

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

3. ADDRESS AND TELEPHONE NO.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface

372' FSL & 1934' FEL (SWSE)

At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.

U-01191

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

Natural Buttes Unit

8. FARM OR LEASE NAME, WELL NO.

NBU

242

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

Natural Buttes Field

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Section 5-T10S-R22E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

See Topo Map A

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 372'

16. NO. OF ACRES IN LEASE

1041.78

17. NO. OF ACRES ASSIGNED
TO THIS WELL

N/A

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

See Topo Map C

19. PROPOSED DEPTH

8300'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Ungraded GR = 5100'

22. APPROX. DATE WORK WILL START*

Upon Approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See NBU SOP				
Drilling Program				

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

See the attached Drilling Program and Multi-point Surface Use & Operations Plan.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: State of Utah Bond #102103 and BLM Nationwide Bond #U605382-9.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give flowout preventer program, if any.

24.

SIGNED

Sheila Brewer

TITLE

Sheila Brewer

Environmental & Safety Analyst

DATE

7/2/97

(This space for Federal or State office use)

PERMIT NO.

43-047-32944

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

John R. Boyer

TITLE

Associate Director

DATE

8/18/97

*See Instructions On Reverse Side

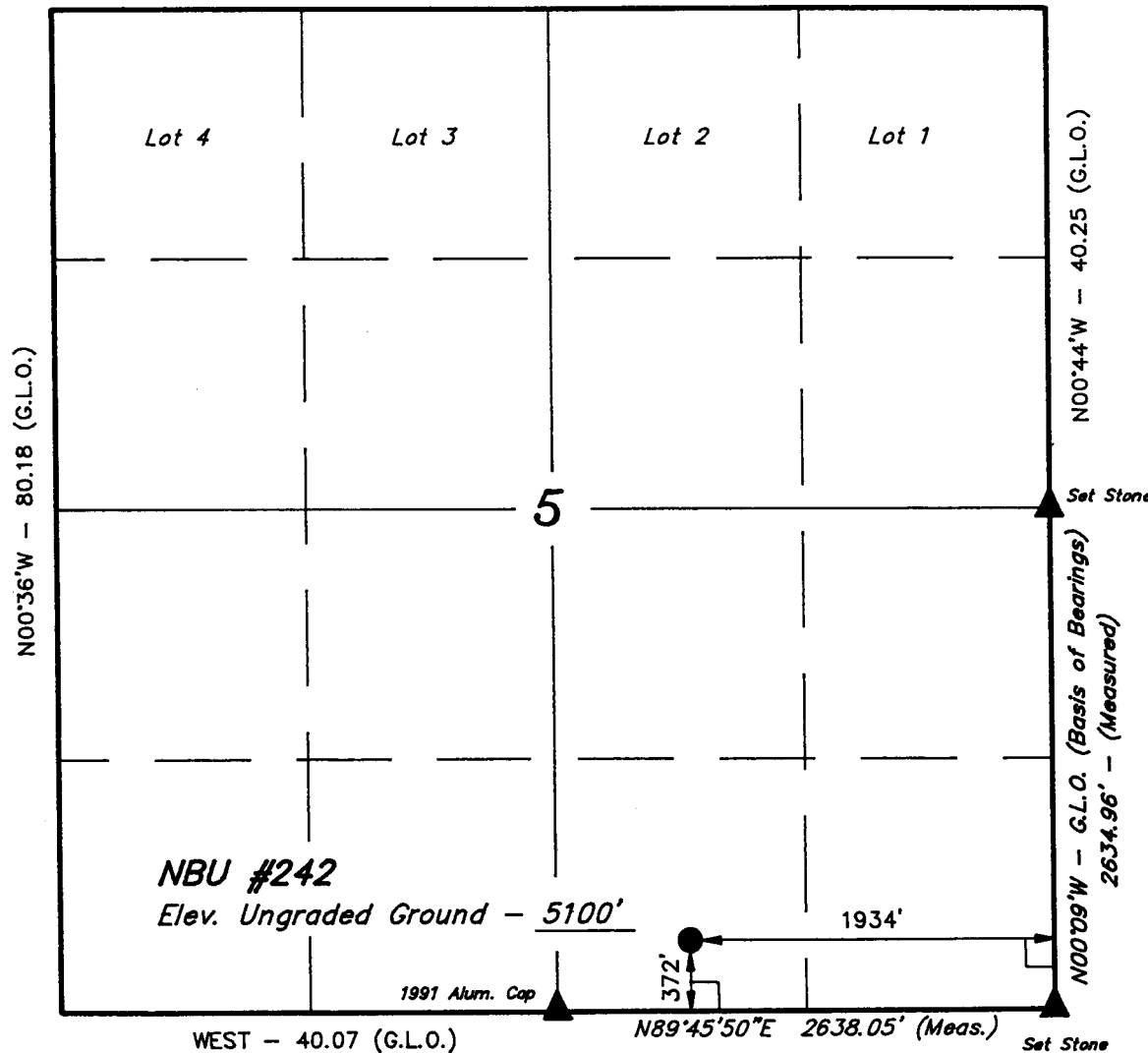
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T10S, R22E, S.L.B.&M.

COASTAL OIL & GAS CORP.

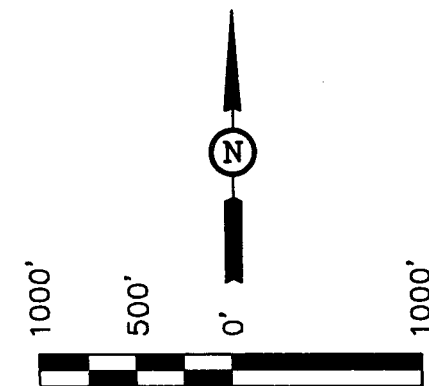
Well location, NBU #242, located as shown in the SW 1/4 SE 1/4 of Section 5, T10S, R22E, S.L.B.&M., Uintah County, Utah.

WEST (G.L.O.)



BASIS OF ELEVATION

SPOT ELEVATION AT A RIDGE TOP NEAR THE EAST 1/4 CORNER OF SECTION 8, T10S, R22E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5304 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Gray
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161219
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

LEGEND:

- └─ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

SCALE 1" = 1000'	DATE SURVEYED: 11-12-96	DATE DRAWN: 1-17-97
PARTY L.D.T. B.G. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE COASTAL OIL & GAS CORP.	

**NBU #242
372' FSL & 1934' FEL
SW/SE, SECTION 5-T10S-R22E
UINTAH COUNTY, UTAH
LEASE NUMBER: U-01191**

**ONSHORE ORDER NO. 1
COASTAL OIL & GAS CORPORATION**

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

Formation	Depth
Duchesne River/Uinta	Surface
Green River	1,230'
Wasatch	4,360'
Mesaverde Sand	6,660'
Total Depth	8,300'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	Formation	Depth
Oil/Gas	Green River	1,230'
	Wasatch	4,360'
	Mesaverde Sand	6,660'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

4. Proposed Casing & Cementing Program:

Please see the Natural Buttes Unit SOP.

5. Drilling Fluids Program:

Please see the Natural Buttes Unit SOP.

6. Evaluation Program:

Please see the Natural Buttes Unit SOP.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure approximately equals 3,320 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1,494 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates & Notification of Operations:

Please see the Natural Buttes Unit SOP.

9. Variances:

Please see the Natural Buttes Unit SOP.

10. Other Information:

Please see the Natural Buttes Unit SOP.

**NBU #242
372' FSL & 1934' FEL
SW/SE, SECTION 5-T10S-R22E
UINTAH COUNTY, UTAH
LEASE NUMBER: U-01191**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the NBU #242 on 7/1/97 at approximately 11:40 a.m. Weather conditions were sunny, breezy, and clear with moderate temperatures at the time of the onsite. In attendance at the inspection were the following individuals:

Sheila Bremer	Coastal Oil & Gas Corporation
Paul Breshears	Coastal Oil & Gas Corporation
Byron Tolman	Bureau of Land Management
Steve Madsen	Bureau of Land Management
Jean Sinclair	Bureau of Land Management
Steve Strong	Bureau of Land Management
Robert Kay	Uintah Engineering & Land Surveying
Harley Jackson	Jackson Construction
Jim Justice	J-West
John Faucett	John E. Faucett Construction
Tony Pummell	Stubbs & Stubbs

1. Existing Roads:

The proposed well site is approximately 56.9 miles southwest of Vernal, Utah. Directions to the location from Vernal, Utah:

Proceed in a westerly direction from Vernal, Utah, along U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed in a southerly direction approximately 17.0 miles on State Highway 88 to Ouray, Utah; proceed in a southerly direction approximately 11.5 miles on the Seep Ridge Road to the junction of this road and an existing road to the east; turn left and proceed in a easterly then southeasterly direction approximately 4.1 miles to the junction of this road and an existing road to the southeast; turn right and proceed in a southeasterly then northeasterly then southeasterly direction approximately 4.9 miles to the junction of this road and an existing road to the northeast; turn left and proceed in an northeasterly direction approximately 3.3 miles to a fork in the road; turn left and proceed in a northwesterly direction approximately 1.5 miles to the junction of this road and an existing access road to the northwest; turn left and proceed in a northwesterly then southwesterly direction approximately 0.2 miles to the beginning of the proposed access road to the northwest; follow road flags in a northwesterly then southwesterly direction approximately 0.4 miles to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

There will be no improvements to existing access roads.

2. **Planned Access Roads:**

Refer to Topo Map B for the location of the proposed access road.

As discussed at the onsite inspection, there will be four low water crossings on the proposed access road.

3. **Location of Existing Wells Within a 1-Mile Radius:**

Refer to Topo Map C.

4. **Location of Existing & Proposed Facilities:**

Please see Topo Map D for the location of the proposed pipeline.

5. **Location and Type of Water Supply:**

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

6. **Source of Construction Materials:**

Please see the Natural Buttes Unit SOP.

7. **Methods of Handling Waste Materials:**

Please see the Natural Buttes Unit SOP.

8. **Ancillary Facilities:**

Please see the Natural Buttes Unit SOP.

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

See the attached diagram to describe rig orientation, parking areas, and access roads.

As discussed at the onsite inspection, a diversion ditch will be created by Corner #6 on the Location Layout Diagram in order to route drainage around the west edge of the location into the drainage on the north side of the location.

10. **Plans for Reclamation of the Surface:**

Please see the Natural Buttes Unit SOP.

11. Surface Ownership:

The well pad and access road are located on lands owned by:

United States of America
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078
(801) 789-1362

12. Other Information:

A Class III archaeological survey was conducted by Metcalf Archaeological Consultants. A copy of this report was submitted directly to the appropriate agencies by Metcalf Archaeological Consultants. Cultural resource clearance was recommended for this location.

13. Lessee's or Operators's Representative & Certification:


Sheila Bremer
Environmental & Safety Analyst
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749
(303) 573-4455

Tom Young
Drilling Manager
Coastal Oil & Gas Corporation
9 Greenway Plaza, Suite 2770
Houston, TX 77046
(713) 418-4156

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.



Sheila Bremer

7/2/97
Date

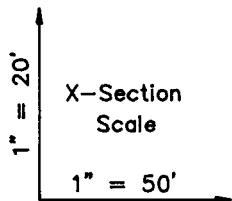
COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

NBU #242

SECTION 5, T10S, R22E, S.L.B.&M.

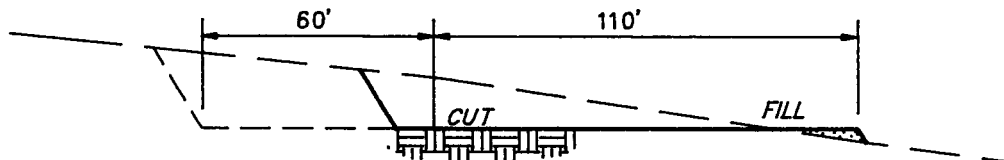
372' FSL 1934' FEL



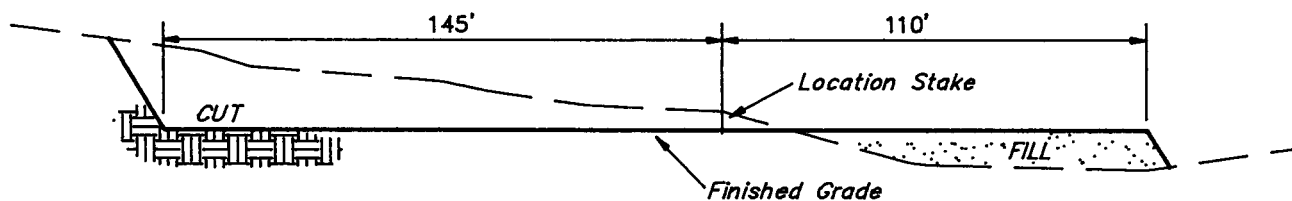
DATE: 1-17-97

Drawn By: C.B.T.

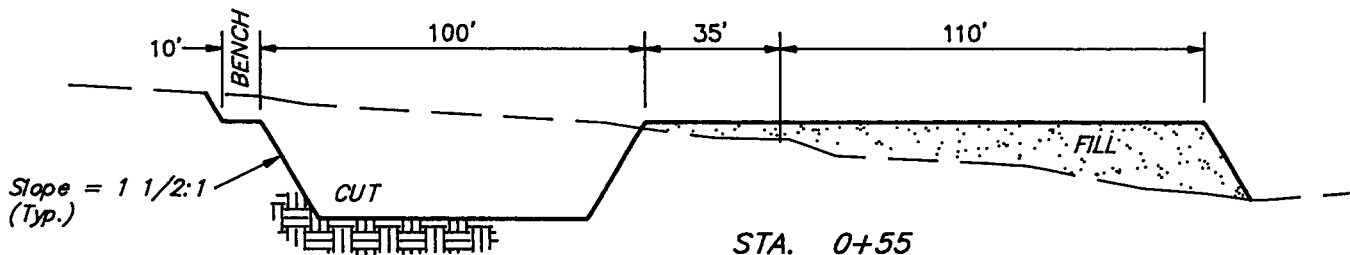
Revised: 3-13-97 C.B.T.



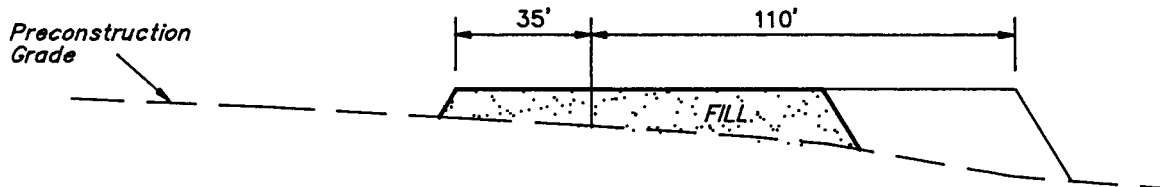
STA. 3+25



STA. 1+50



STA. 0+55



STA. 0+00

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 1,140 Cu. Yds.

Remaining Location = 6,170 Cu. Yds.

TOTAL CUT = 7,310 CU.YDS.

FILL = 4,580 CU.YDS.

EXCESS MATERIAL AFTER

5% COMPACTION = 2,490 Cu. Yds.

Topsoil & Pit Backfill = 2,480 Cu. Yds.

(1/2 Pit Vol.)

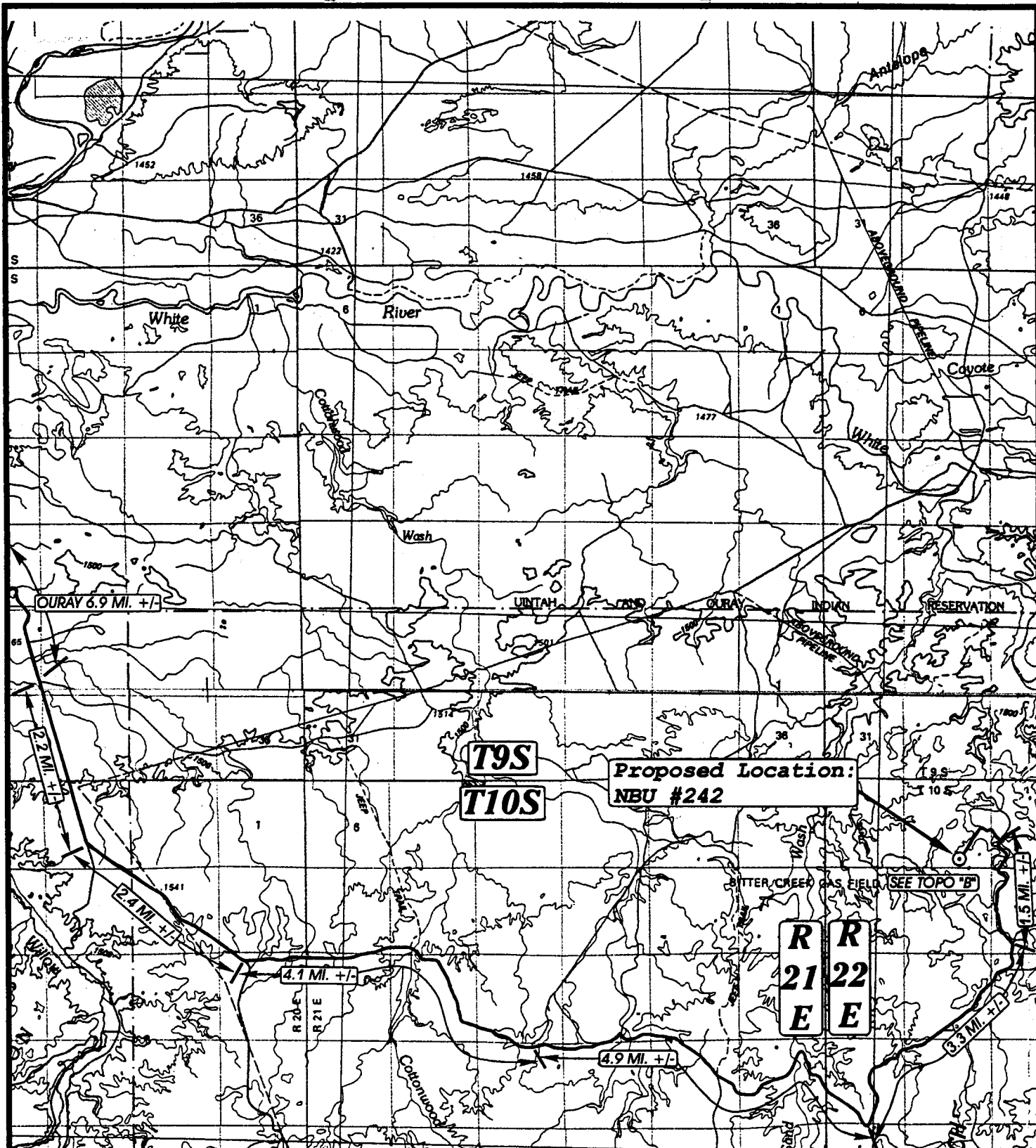
EXCESS UNBALANCE = 10 Cu. Yds.

(After Rehabilitation)

FIGURE #2

UINTAH ENGINEERING & LAND SURVEYING

85 South 200 East Vernal, Utah



UELS

**TOPOGRAPHIC
MAP "A"**

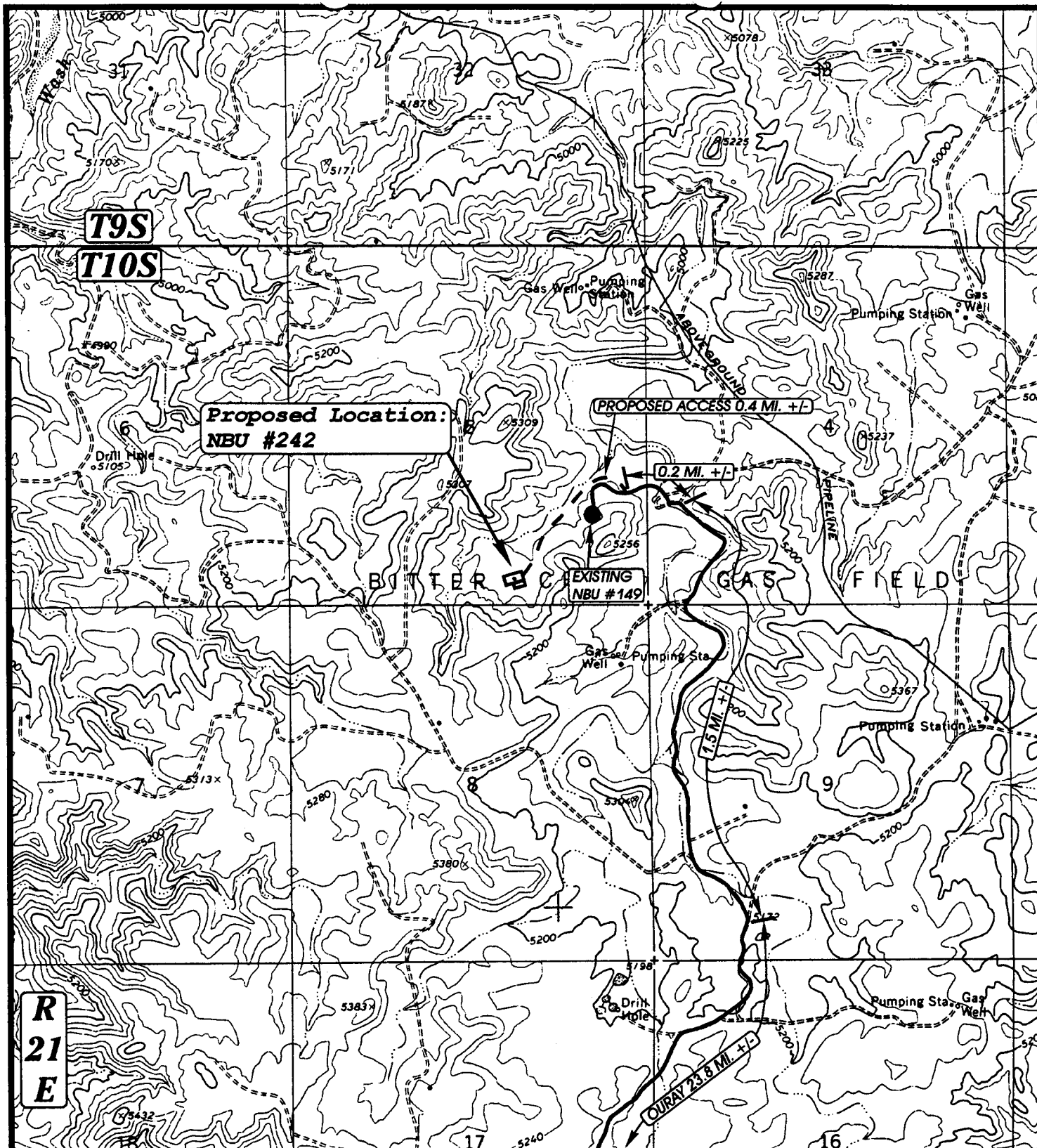
DATE: 12-24-96
Drawn by: J.L.G.



COASTAL OIL & GAS CORP.

**NBU #242
SECTION 5, T10S, R22E, S.L.B.&M.
372' FSL 1934' FEL**

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



UELS

TOPOGRAPHIC
MAP "B"

DATE: 12-24-96
Drawn by: J.L.G.

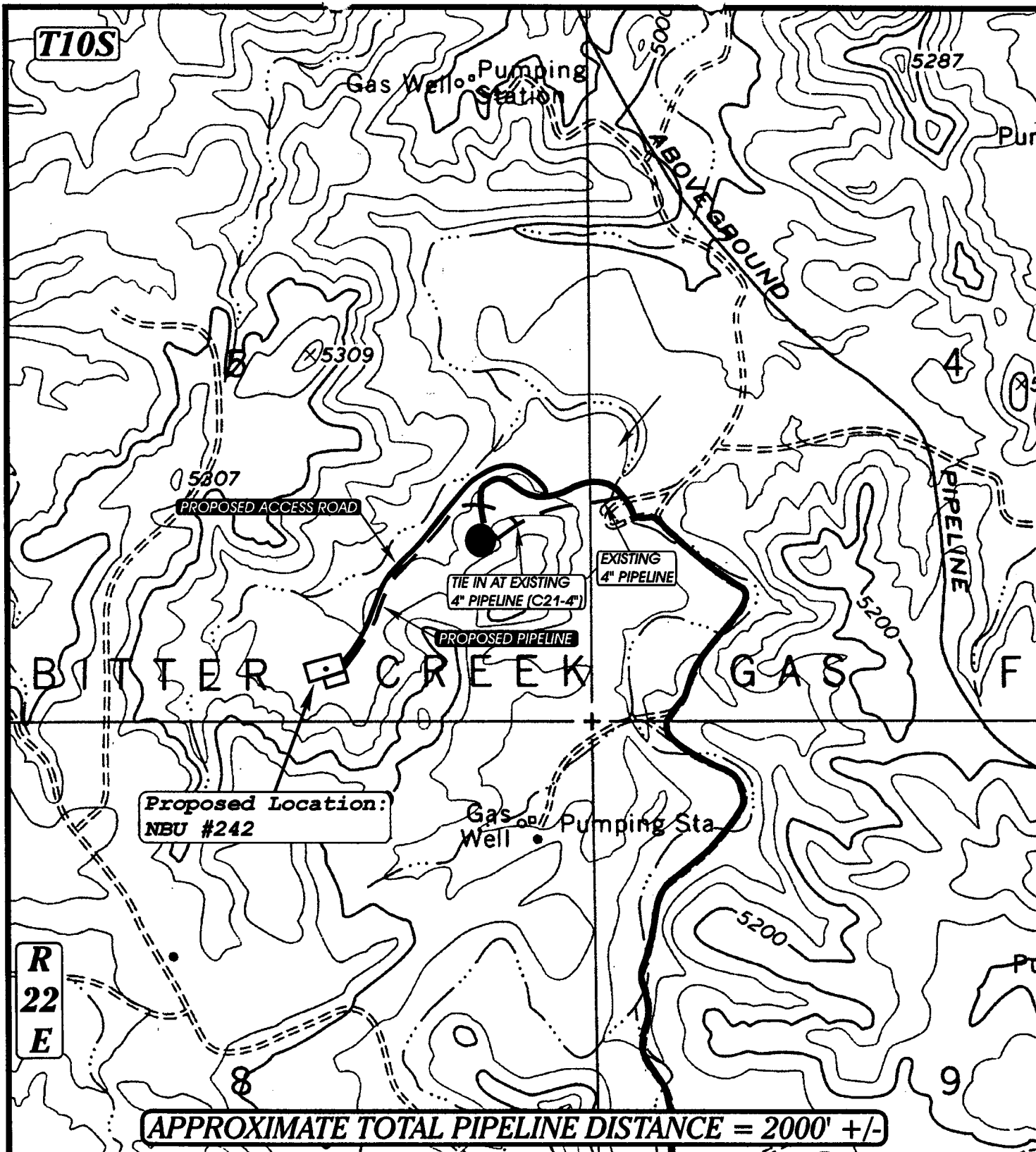
UNTIAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

NBU #242
SECTION 5, T10S, R22E, S.L.B.&M.
372' FSL 1934' FEL



UELS

TOPOGRAPHIC
MAP "D"

- Existing Pipeline
- Proposed Pipeline



COASTAL OIL & GAS CORP.

NBU #242
SECTION 5, T10S, R22E, S.L.B.&M.

DATE: 12-24-96
Drawn by: J.L.G.

UNTAE ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

SCALE: 1" = 1000'

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/07/97

API NO. ASSIGNED: 43-047-32944

WELL NAME: NBU 242
OPERATOR: COASTAL OIL & GAS (N0230)

PROPOSED LOCATION:

SWSE 05 - T10S - R22E
SURFACE: 0372-FSL-1934-FEL
BOTTOM: 0372-FSL-1934-FEL
UINTAH COUNTY
NATURAL BUTTES FIELD (630)

LEASE TYPE: FED
LEASE NUMBER: U - 1191

PROPOSED PRODUCING FORMATION: WSTC

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal ☒ State ☐ Fee ☐
 (Number 11-605382-9)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
 (Number 43-8496)
☒ RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

☒ R649-2-3. Unit: NATURAL BUTTES
____ R649-3-2. General.
____ R649-3-3. Exception.
____ Drilling Unit.
____ Board Cause no: _____
____ Date: _____

COMMENTS: _____

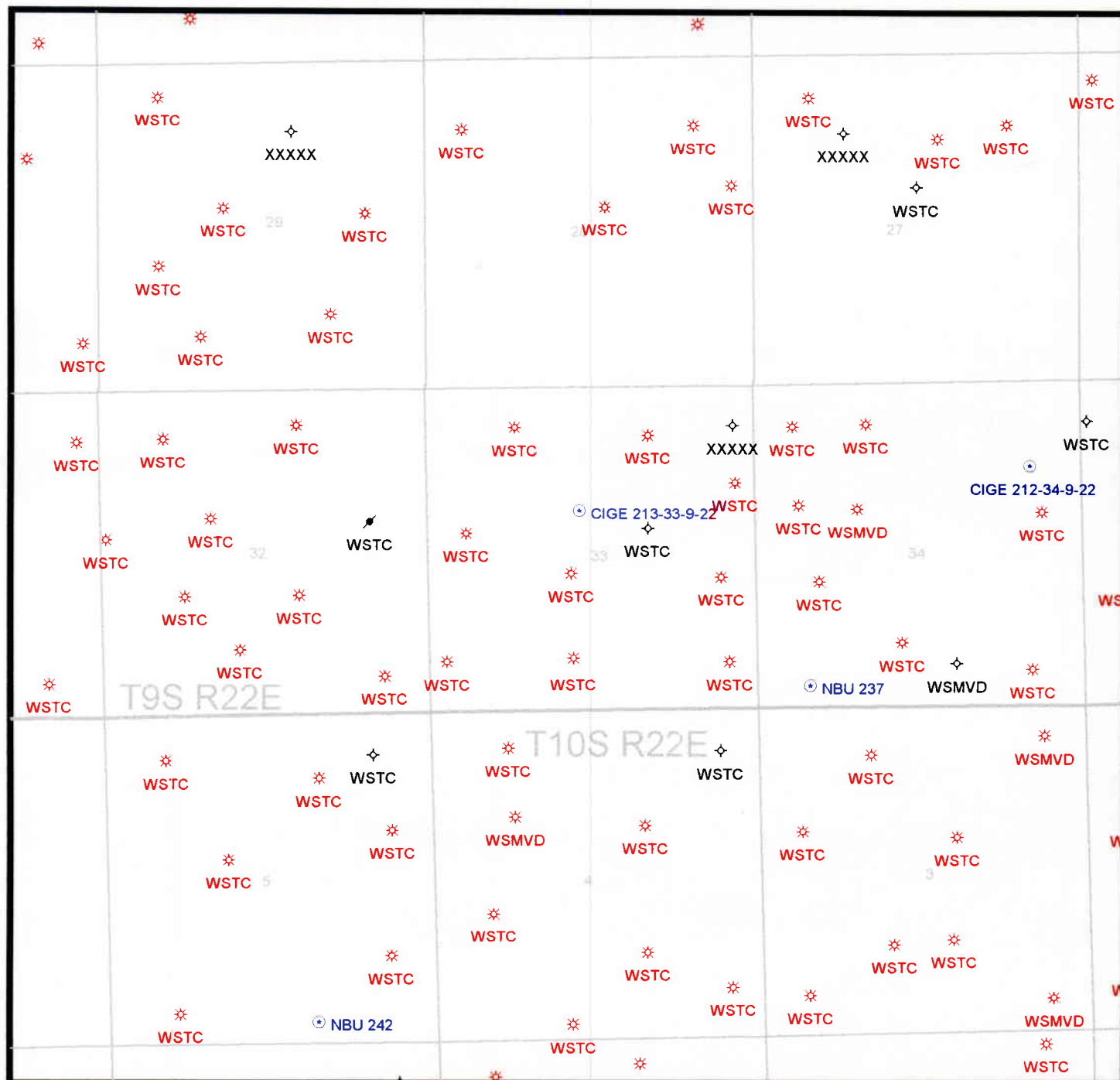
STIPULATIONS: 1. Oil shale

OPERATOR: COASTAL OIL & GAS (N0230)

FIELD: NATURAL BUTTES (630)

SEC, TWP, RNG: SEC. 34, T9S, R22E, & 5, T10S, R22E

COUNTY: UINTAH UAC: R649-2-3 NATURAL BUTTES



PREPARED:
DATE: 8-JULY-97



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

August 18, 1997

Coastal Oil & Gas Corp.
P.O. Box 749
Denver, Colorado 80201-0749

Re: NBU 242 Well, 372' FSL, 1934' FEL, SW SE, Sec. 5, T. 10 S.,
R. 22 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32944.

Sincerely,

John R. Baza
Associate Director

lwp

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator: Coastal Oil & Gas Corp.
Well Name & Number: NBU 242
API Number: 43-047-32944
Lease: U-01191
Location: SW SE Sec. 5 T. 10 S. R. 22 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with the Order in Cause No. 190-5(b) dated October 28, 1982, the operator shall comply with the requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the 4½" casing is cemented over the entire oil shale section as defined by Rule R649-3-31.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

3. ADDRESS AND TELEPHONE NO.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
At surface

372' FSL & 1934' FEL (SWSE)

At proposed prod. zone

RECEIVED

JUL 03 1997

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

See Topo Map A

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 372'

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TO THIS WELL

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TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

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Upon Approval

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PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
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Drilling Program				

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CONDITIONS OF APPROVAL ATTACHED

SEP 04 1997

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24.

SIGNED

Sheila Bremer

TITLE

Sheila Bremer

Environmental & Safety Analyst

DATE

7/2/97

(This space for Federal or State office use)

NOTICE OF APPROVAL

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Michael R. Leary

TITLE

Assistant Field Manager
Mineral Resources

DATE

AUG 18 1997

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DO NOT WRITE IN THESE SPACES

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

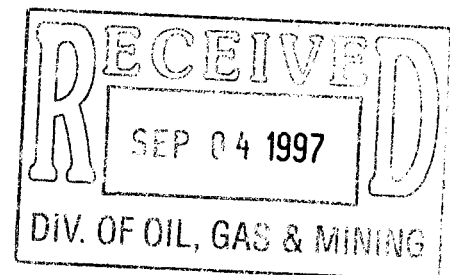
Company/Operator: Coastal Oil & Gas Corporation

Well Name & Number: NBU 242

API Number: 43-047-32944

Lease Number: U-01191

Location: SWSE Sec. 05 T. 10S R. 22E



CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale identified at **\pm 1982 ft.** If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

A cement bond log (CBL) will be run from the production casing shoe to **\pm 1782 ft.** and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

SURFACE USE PROGRAM
Conditions of Approval (COAs)

-The access road will be built to the specifications outline in the Natural Buttes Unit Standard Operation Procedures.

-All permanent (onsite for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. will be excluded. The require paint color on this location will be Carlsbad Canyon.

-A water diversion dam and ditch will be constructed to divert runoff water around the west end of the location into the natural drainage. The diversion dam would be constructed in the drainage which enters the location near corner 6.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone Number.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well

Footages: 372' FSL & 1934' FEL

QQ, Sec., T., R., M.: SWSE Section 5 T10S-R22E

5. Lease Designation and Serial Number

U-01191

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes Unit

8. Well Name and Number:

NBU 242

9. API Well Number:

43-047-32944

10. Field and Pool, or Wildcat

Natural Buttes Field

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input checked="" type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start Upon approval

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon* | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

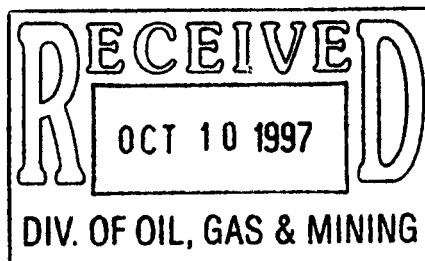
* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operator proposes changing the casing and cementing program to be as follows:

Purpose	Depth	Hole Size	Csg Size	Wt/ft	Grade	Type
Conductor	0-40'	21"	13 3/8"	61#	K-55	ST&C
Cement w/60 sx Prem AG Neat @ 15.6 ppg.						

Surface	0-2000'	12-1/4"	8 5/8"	32#	J-55	LT&C 8rd
1500' lead cement: 540 sx HLC Prem, 12.1 ppg, 2.20 yld. 500' tail cmt: 325 sx Prem, 15.6 ppg, 1.19 yld.						



13.

Name & Signature

Sheila Bremer

Title

Sheila Bremer

Environmental & Safety Analyst

Date 10/9/97

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone Number.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well

Footages: 372' FSL & 1934' FEL

QQ, Sec., T., R., M.: SWSE Section 5 T10S-R22E

5. Lease Designation and Serial Number

U-01191

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes Unit

8. Well Name and Number:

NBU 242

9. API Well Number:

43-047-32944

10. Field and Pool, or Wildcat

Natural Buttes Field

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input checked="" type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start Upon approval

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon* | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operator proposes changing the casing and cementing program to be as follows:

Purpose	Depth	Hole Size	Csg Size	Wt/ft	Grade	Type
Production	0-TD	7 7/8"	5 1/2"	17#	N80	LT&C

13.

Name & Signature

Sheila Bremer

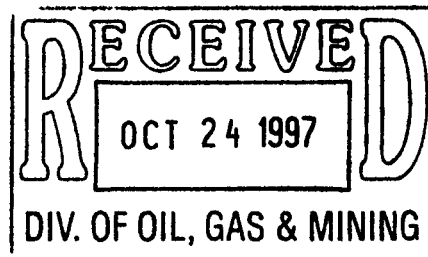
Title

Sheila Bremer

Environmental & Safety Analyst

Date 10/22/97

(This space for State use only)



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

372' FSL & 1934' FEL
SWSE Section 5 T10S-R22E

5. Lease Designation and Serial No.

U-01191

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU 242

9. API Well No.

43-047-32944

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah

Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

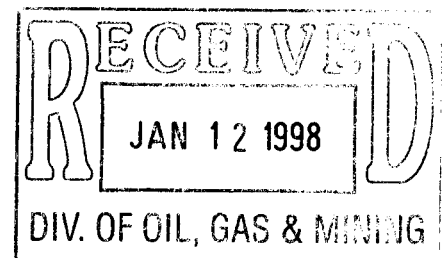
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Spud notice
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11/26/97: MI RU Bill Martin Drilling Bucket Rig & drilled 25' of 18" hole - ran 25' of 14" conductor pipe & cmt w/5 yds Ready Mix.

12/5/97: MI RU Bill Martin Air Rig & drilled 580' of 12-1/4" hole (watered out). RD air rig. Notified Ed Forsman - BLM.



14. I hereby certify that the foregoing is true and correct

Signed

Sheila Bremer

Title

Sheila Bremer

Environmental & Safety Analyst

Date

1/8/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT - " for such proposals

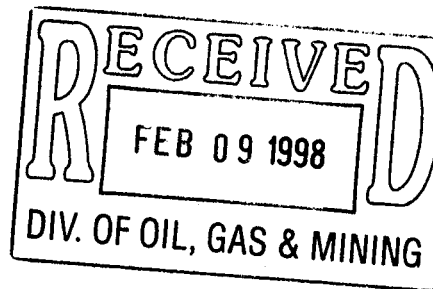
SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. U-01191
2. Name of Operator Coastal Oil & Gas Corporation	6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455	7. If Unit or CA, Agreement Designation Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 372' FSL & 1934' FEL SWSE, Section 5-T10S-R22E	8. Well Name and No. NBU 242
	9. API Well No. 43-047-32944
	10. Field and Pool, or exploratory Area Natural Buttes Field
	11. County or Parish, State Uintah Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other First Production	<input type="checkbox"/> Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

First production for the subject well occurred on 1/31/98.



14. I hereby certify that the foregoing is true and correct
Signed Sheila Bremer Title Environmental & Safety Analyst Date 2/4/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

372' FSL & 1934' FEL
SWSE, Section 5-T10S-R22E

5. Lease Designation and Serial No.

U-01191

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

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TYPE OF SUBMISSION

- ☐ Notice of Intent
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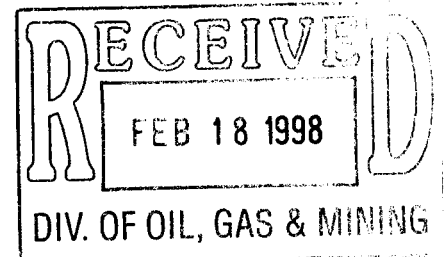
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Drilling Operations
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached chronological well history for work performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed

Sheila Bremer

Title

Sheila Bremer

Environmental & Safety Analyst

Date

2/16/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

PERC**WELL CHRONOLOGY REPORT****WELL NAME : NBU #242**FIELD : NATURAL BUTTESCOUNTY & STATE : UINTAHWI% : AFE# : 27334

DHC : CWC :

AFE TOTAL :

DISTRICT : DRLG

LOCATION :

UTCONTRACTOR : COASTALDRIL

PLAN DEPTH :

SPUD DATE : 11/26/97

FORMATION :

REPORT DATE : 11/26/97MD : 580TVD : 0DAYS : 30

MW :

VISC :

DAILY : DC : \$0CC : \$0TC : \$0CUM : DC : \$0CC : \$0TC : \$0

DAILY DETAILS : 11-26-97 MI AND RU BILL MARTIN DRLG BUCKET RIG AND DRILLED 25' OF 18" HOLE - RAN 25' 14" CONDUCTOR PIPE AND CMT WITH 5 YDS READY MIX 12-5-97 MI AND RU BILL MARTIN DRLG AIR RIG AND DRILLED 580' OF 12 1/4" HOLE (WATERED OUT) RD AIR RIG SPUD 11-26-97 NOTIFIED ED FORSMAN BLM

REPORT DATE : 12/12/97MD : 0TVD : 0DAYS : 0

MW :

VISC :

DAILY : DC : \$26,992CC : \$0TC : \$26,992CUM : DC : \$26,992CC : \$0TC : \$26,992

DAILY DETAILS : MOVE RIG & RIG UP

REPORT DATE : 12/13/97MD : 880TVD : 0DAYS : 1

MW :

VISC :

DAILY : DC : \$26,814CC : \$0TC : \$26,814CUM : DC : \$53,805CC : \$0TC : \$53,805

DAILY DETAILS : RIG UP DRLG 593-686' RIG UP TO AIR MIST DRLG 686-745' SURVEY @677 DRLG 745-835' THAW OUT GUASE DRLG 835-880'

REPORT DATE : 12/14/97MD : 987TVD : 0DAYS : 2MW : 8.4VISC : 27DAILY : DC : \$15,060CC : \$0TC : \$15,060CUM : DC : \$68,866CC : \$0TC : \$68,866

DAILY DETAILS : POOH RIG SERVICE CHANGE BIT TRIP IN WITH BIT #2 BREAK CIRC AND WASH 55' TO BOTTOM DRLG 880-955' NO RETURNS - PULL 2 STDS AND TRY TO UNLOAD HOLE - WORK ON #1 COMPRESSOR - NO GO REPAIR #2 COMPRESSOR UNLOAD HOLE WITH 400 CFM WASH AND REAM 100' TO BOTTOM DRLG 987'

REPORT DATE : 12/15/97MD : 1,143TVD : 0DAYS : 3MW : 8.4VISC : 27DAILY : DC : \$12,113CC : \$0TC : \$12,113CUM : DC : \$80,979CC : \$0TC : \$80,979

DAILY DETAILS : DRLG 1050' SURVEY DRLG 1081' WORK ON AIR PACKAGE DRLG 1112' WORK TIGHT HOLE AND CIRC DRLG 1143' SURVEY @1099 POOH STRAP AND PICK UP 30 JT DP RIG UP HALCO AND PUMP 240 SX CEMENT WOC

REPORT DATE : 12/16/97MD : 1,026TVD : 0DAYS : 4MW : 8.4VISC : 27DAILY : DC : \$39,378CC : \$0TC : \$39,378CUM : DC : \$120,357CC : \$0TC : \$120,357

DAILY DETAILS : WOC RIH 1/12 STDS - NO CEMENT - PICK UP 1 JT TAG AT 1130' RIG UP AND PUMP 250 SX THIXO CEMENT POOH WOC TAG CEMENT AT 1086' - PICK UP MONEL COLLAR AND RUN SURVEY TOOLS. SURVEY #1 604' 1 1/4 DEGR N25W AZ 348 SURVEY #2 - 692' 9 1/4 DEG S18W AZ 211 SURVEY #3 - 800' 9 1/2 DEGR S18W AZ 195 POOH LAY DOWN MONEL COLLAR. GIH TO 653' - PUMP 150 SX THIXO CEMENT - DISPLACE WITH 4 BBLS H2O POOH - WOC TIH - TAG CEMENT AT 1026' RIG UP - PUMP 100 SX THIXO CEMENT WOC - TRIP IN HOLE AND TAG AT 1026' WOC

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/17/97 MD : 1.026 TVD : 0 DAYS : 5 MW : 8.4 VISC : 27
 DAILY : DC : \$9.917 CC : \$0 TC : \$9.917 CUM : DC : \$130.273 CC : \$0 TC : \$130.273

DAILY DETAILS : WOO - WAIT ON SAND. POOH TO 372'. WO FRAC SAND 50,000#. PUMP FRAC SAND PLUG BACK. TIH - TAG SAND @ 940'. POOH TO 372'. WO SAND. PUMP 25,000# FRAC SAND. TIH TAG SAND @ 621'. INSTALL ROTATING HEAD. ATTEMPT TO START AIR COMPRESSORS & BOOSTER. THAW OUT AIR LINES. 2 BOOSTERS STARTED. THAW OUT AIR LINES. CIRC SAND OUT TO 634'.

REPORT DATE : 12/18/97 MD : 1.026 TVD : 0 DAYS : 6 MW : 8.4 VISC : 27
 DAILY : DC : \$9.917 CC : \$0 TC : \$9.917 CUM : DC : \$140.190 CC : \$0 TC : \$140.190

DAILY DETAILS : PUMP 200 SX HI DENSITY CEMENT 17.4 K/GAL .94 YIELD AT 690' POOH WOC - SERVICE RIG TIH TAG CEMENT AT 656' POOH - LAY DOWN BIT, BS, TIH TO 372' WAIT FOR HALCO CEMENT PUMP 150 SX HI DENSITY CEMENT - 50 SX LEFT IN BULK TRUCK - COMPRESSOR QUIT BALANCE AT 636'. POOH WITH DP WOC, GIH TO TAG CEMENT AT 631' RUN SURVEY AT 590' GIH - TAG AT 628' - SURVEY AT 621' WOO - WAIT ON HALCO TO BLEND AND DELIVER CEMENT - 150 SX

REPORT DATE : 12/19/97 MD : 592 TVD : 0 DAYS : 7 MW : 8.4 VISC : 27
 DAILY : DC : \$51.530 CC : \$0 TC : \$51.530 CUM : DC : \$191.719 CC : \$0 TC : \$191.719

DAILY DETAILS : LD DC RIH TO 557' SET 150 SX THROTROPIC CEMENT PLUG WITH ADDITIVE POOH WOC RIH TAG CEMENT AT 605' POOH TO BIT, RIH TO 590' SET 50 SX HI DENSITY CEMENT 6 PLUG POOH WOC INSTALL ROTATING HEAD TIH - TAG CEMENT AT 592 - POOH TO 466' KELLY UP AIR CIRC HOLE AT 510' TO FILL RESERVE PITS - RIG SERVICE POOH, PULL ROTATE HEAD LD BIT, BIT SUBS, PU BIT, BHA, RIH TAG AT 510' INSTALL ROTATING HEAD SURVEY AT 550' DRLG 12 1/4 DIRECTION HOLE 590-592' (TIME DRILL)

REPORT DATE : 12/20/97 MD : 633 TVD : 0 DAYS : 8 MW : 8.4 VISC : 27
 DAILY : DC : \$17.815 CC : \$0 TC : \$17.815 CUM : DC : \$209.534 CC : \$0 TC : \$209.534

DAILY DETAILS : DRILLING 592' TO 626'. SURVEY @ 596', 1/2 DEG. DRILLING 626' TO 633' (TIME DRILLING).

REPORT DATE : 12/21/97 MD : 659 TVD : 0 DAYS : 10 MW : 8.4 VISC : 27
 DAILY : DC : \$9.997 CC : \$0 TC : \$9.997 CUM : DC : \$219.530 CC : \$0 TC : \$219.530

DAILY DETAILS : DRLG 633-659' (TIME DRLG) SURVEY AT 629' POOH LAY DOWN MM TIH SURVEY AT 647' LAYDOWN DP, TIH LD/DP & MONEL PICK UP BIT, BHA, TAG AT 43' LD 1 STAB, RUN IN TAG AT 43' PICK UP KELLY - WASH AND REAM 43' TO 77'

REPORT DATE : 12/22/97 MD : 981 TVD : 0 DAYS : 10 MW : 8.4 VISC : 27
 DAILY : DC : \$10.252 CC : \$0 TC : \$10.252 CUM : DC : \$229.782 CC : \$0 TC : \$229.782

DAILY DETAILS : WASH AND REAM 177' TO 653' DRLG 653-674' SURVEY AT 630' DRLG 674-705' SURVEY AT 685' DRLG 705-759' SURVEY AT 729' DRLG 737-767' SURVEY AT 757' DRLG 767-797' SURVEY AT 787' DRLG 797-826' SURVEY AT 813' DRLG 826-889' SURVEY AT 845' DRLG 889-919' SURVEY AT 875' DRLG 919-950' SURVEY AT 906' DRLG 950-981'

REPORT DATE : 12/23/97 MD : 1.245 TVD : 0 DAYS : 9 MW : 8.4 VISC : 27
 DAILY : DC : \$34.581 CC : \$0 TC : \$34.581 CUM : DC : \$264.363 CC : \$0 TC : \$264.363

DAILY DETAILS : SURVEY AT 937' DRLG TO 987' BLOW KELLY, TRIP FOR BIT #3 DRESS #4 AND TIH NO FILL DRLG TO 1030' BLOW KELLY TRIP FOR BIT #4 TRIP IN WITH BIT #4 DRLG TO 1075' SURVEY AT 1031' DRLG TO 1167' SURVEY AT 1123' DRLG TO 1213' BLOW KELLY TRIP OUT RIG MAINTENANCE TRIP IN WITH BIT #5 WASH AND REAM 110' TO BOTTOM DRLG 1213' TO 1245' TWISTED OFF AT 4TH JOINT DP DOWN 1139' TOP

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/24/97 MD : 1.248 TVD : 0 DAYS : 10 MW : VISC :
 DAILY : DC : \$14.285 CC : \$0 TC : \$14.285 CUM : DC : \$278.648 CC : \$0 TC : \$278.648

DAILY DETAILS : WAIT ON FISHING TOOLS PU TOOLS AND TRIP IN HOLE ATTEMPT TO WORK OVER FISH NO
 SUCCESS POOH AND LD OVERSHOT (KELLY DRIVE BUSHING BROKEN OFF - 1/2 RECOVERED -
 1/2 LEFT IN HOLE) PU OVERSHOT, TIH, LATCH ON TO FISH POOH LD 3 STABILIZERS MU
 BIT TIH FILL DP TAG BOTTOM. DRILL ON KELLY DRIVE BUSHING 1245-1245' POOH LD BIT
 MUMAGNET RIH TO 1248' WORK MAGNET - POOH/RECOVER APPROX 20% - 30% OF BUSHING
 CHANGE MAGNET SKIRT AND RIH

REPORT DATE : 12/25/97 MD : 1.364 TVD : 0 DAYS : 11 MW : 8.4 VISC : 27
 DAILY : DC : \$14.194 CC : \$0 TC : \$14.194 CUM : DC : \$292.842 CC : \$0 TC : \$292.842

DAILY DETAILS : WORK MAGNET - POOH CLEAN JUNK BASKET - LAYDOWN JUNK BASKET - LOAD OUT TOOLS
 PICK UP JUNK BASKET / BIT #5 TRIP IN HOLE PICK UP ROTATING HEAD DRLG TO 1339'
 SURVEY AT 1295' DRLG 1362' POOH DRESS BIT #6 AND CLEAN JUNK SUB RIG
 MAINTENANCE TIP IN HOLE WASH 10' TO BOTT AND WORK JUNK BASKET DRLG TO 1364'
 POOH CLEAN JUNK BASKET TRIP IN HOLE PICKING UP 2 6" DC AND 1 JT HWDP

REPORT DATE : 12/26/97 MD : 1.852 TVD : 0 DAYS : 12 MW : 8.4 VISC : 27
 DAILY : DC : \$11.567 CC : \$0 TC : \$11.567 CUM : DC : \$304.409 CC : \$0 TC : \$304.409

DAILY DETAILS : TRIP IN HOLE WORK JUNK BASKET DRLG TO 1365' BLOW KELLY, TRIP FOR BIT #6 LAY
 DOWN 15 JT DP PICKUP BIT #7 TIH (PU HWDP BOT OF DERRICK) TRIP IN HOLE WITH BIT #7
 FILL PIPE AND WORK JUNK BASKET DRLG TO 1481' SURVEYS DRLG TO 1513' RIG
 SERVICE AND SET COLLAR DRLG TO 1852'

REPORT DATE : 12/27/97 MD : 1.930 TVD : 0 DAYS : 13 MW : 8.4 VISC : 27
 DAILY : DC : \$21.083 CC : \$0 TC : \$21.083 CUM : DC : \$325.491 CC : \$0 TC : \$325.491

DAILY DETAILS : SURVEY AT 1808' DRLG TO 1930' SHORT TRIP - BLOW KELLY AND SLM SPOT HI VIS
 SWEEP AND POOH LAY DOWN 8" DC RIG T&M CASERS AND RUN CSG RIG DOWN T&M
 CSG AND CEMENT WITH HALCO. BUMP PLUG AT 8:45 PM. CEMENT WITH 420 SK HALCO LITE 12.
 1 GAL 2.21 CU FT/SK 1% LITE 1/4#/SK FLOWITE 10#/SK GILSONITE 2# SK GANULITE 3% SALT TAIL
 IN WITH 275 SX TYPE 5 CEMENT WITH 2% CACL2 AND 1/4# GAL FLOCATE WEIGHT 15.6#/GAL 1.18
 CU FT/SX CEMENT VIA 1" TUBING WITH 50 SX BATCHES 4 TIMES (TOTAL 4 BATCHES) WAITING
 ON BULK TRUCK.CEMENT BASKET AT 250' +/-

REPORT DATE : 12/28/97 MD : 1.930 TVD : 0 DAYS : 14 MW : 8.4 VISC : 27
 DAILY : DC : \$26.182 CC : \$0 TC : \$26.182 CUM : DC : \$351.673 CC : \$0 TC : \$351.673

DAILY DETAILS : CEMENTING VIA 1" TUBING AFTER SETTING 8 5/8" SURFACE CASING MIX AND PUMP 20
 BATCHES OF THIYE TRIPIC CEMENT TYPE 5 WITH 12% GYPSUM 3% CACL2 WITH RUBBER
 GRANULAR LCM AND FLOCELE. MIX IN 25 AND 50 SX BATCHES WEIGHT = 14.2 16 / GAL YIELD =
 1.68 CU FT/SX WOC AND CHEMICALS FOR GUNK SQUEEZE

REPORT DATE : 12/29/97 MD : 1.930 TVD : 0 DAYS : 15 MW : 8.4 VISC : 27
 DAILY : DC : \$52.095 CC : \$0 TC : \$52.095 CUM : DC : \$403.768 CC : \$0 TC : \$403.768

DAILY DETAILS : WO BULK TRUCK WITH GUNK CHARCOAL RUN IN HOLE WITH 2- 1" LINES OF TUBING TO 145'
 PUMP 14 BBL OF DOWELL DOBC VIA 1" TUBING WITH 1 BPM AND PUMP VIA 2ND 1" TUBING
 WITH HALCO AT 1 BPM WITH H2O (START DORC FIRST FOR 1 BBL) RETURNS TO SURFACE WITH
 28 BBL TOTAL - PULL 1-1" TBG STRING MIX AND PUMP 12-3 THIXO SET VIA 1" TUBING WITH 60
 CU FT OF CEMENT FULL CEMENT RETURNS TO SURFACE WOC CUT OFF CSG AND WELD
 ON FLANGE NIPPLE UP BOPS TEST BOP NIPPLE UP BOPS TEST BOP BLM
 INSPECTORS WITNESSED CMT - BOB ARNOLD, WAYNE BANKERT, & JERRY BARNES. TOP 140'
 CMT JOB APPROVED BY JERRY BARNES.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/30/97 MD : 2.439 TVD : 0 DAYS : 16 MW : 8.4 VISC : 27
 DAILY : DC : \$12.618 CC : \$0 TC : \$12.618 CUM : DC : \$416.386 CC : \$0 TC : \$416.386
 DAILY DETAILS : TESTING BOPS INSPECT DC AND HWDP PICK UP 4-6' DC TIH TAG CEMENT AT 1880 - DRLG
 CMT TO 1930' DRLG 1930-2439'

REPORT DATE : 12/31/97 MD : 3.283 TVD : 0 DAYS : 17 MW : 8.4 VISC : 27
 DAILY : DC : \$21.384 CC : \$0 TC : \$21.384 CUM : DC : \$437.770 CC : \$0 TC : \$437.770
 DAILY DETAILS : DRLG 2439-2535' RIG MAINTENANCE SURVEY AT 2491' DRLG 2535-3035' SURVEY AT
 2991' DRLG 3035-3283' DRLG BRK: 2934'-2952'

REPORT DATE : 1/1/98 MD : 3.999 TVD : 0 DAYS : 18 MW : 8.4 VISC : 27
 DAILY : DC : \$15.669 CC : \$0 TC : \$15.669 CUM : DC : \$453.439 CC : \$0 TC : \$453.439
 DAILY DETAILS : DRLG 3283-3441' RIG SERVICE - FUNCTION TEST HG DRILL DRLG 3441-3567' SURVEY AT
 3567' DRLG 3567-3629' RIG MAINTENANCE DRLG 3629-3999'

REPORT DATE : 1/2/98 MD : 4.486 TVD : 0 DAYS : 19 MW : 8.4 VISC : 27
 DAILY : DC : \$12.210 CC : \$0 TC : \$12.210 CUM : DC : \$465.649 CC : \$0 TC : \$465.649
 DAILY DETAILS : DRLG 3999-4062' RIG MAINTENANCE SURVEY AT 4018' DRLG 4062-4188' SURVEY AT
 4144' DRLG 4188-4311' SURVEY AT 4267' DRLG 4311-4405' SURVEY AT 4365' DRLG
 4405-4486'

REPORT DATE : 1/3/98 MD : 5.368 TVD : 0 DAYS : 20 MW : 8.3 VISC : 27
 DAILY : DC : \$13.483 CC : \$0 TC : \$13.483 CUM : DC : \$479.131 CC : \$0 TC : \$479.131
 DAILY DETAILS : DRLG 4486-4499' POOH - DROP SURVEY AND BLOW KELLY TIH WITH BIT #10 BREAK CIRC
 AND WASH 30' TO BOTTOM - NO FILL DRLG 4499-4992' SURVEY AT 4948' DRLG 4992-5368'
 DRLG BRKS: 4519'-4568'; 5133'-5170'; 5188'-5205'; 5258'-5267'

REPORT DATE : 1/4/98 MD : 6.303 TVD : 0 DAYS : 21 MW : 8.4 VISC : 27
 DAILY : DC : \$12.734 CC : \$0 TC : \$12.734 CUM : DC : \$491.865 CC : \$0 TC : \$491.865
 DAILY DETAILS : DRLG 5368-5494' RIG MAINTENANCE SURVEY AT 5450' DRLG 5494-5991' SURVEY AT
 5947' RIG MAINTENANCE DRLG 5991-6303' DRLG BRKS: 5133'-5170'; 5188'-5205'; 5258'-
 5267'; 5337'-5377'; 5440'-5498'; 5768'-88'; 5831'-5876'; 5999'-6009'; 6013'-6028'; 6210'-6221'

REPORT DATE : 1/5/98 MD : 6.836 TVD : 0 DAYS : 22 MW : 8.5 VISC : 27
 DAILY : DC : \$12.495 CC : \$0 TC : \$12.495 CUM : DC : \$504.360 CC : \$0 TC : \$504.360
 DAILY DETAILS : DRLG 6303-6470' SURVEY AT 6446 - MISS RUN RIG MAINTENANCE DRLG 6470-6836'
 DRLG BRKS: 6542'-6554'; 6590'-6606'; 6656'-6663'; 6680'-6691'; 6802'-6814'

REPORT DATE : 1/6/98 MD : 7.178 TVD : 0 DAYS : 23 MW : 8.5 VISC : 27
 DAILY : DC : \$18.212 CC : \$0 TC : \$18.212 CUM : DC : \$522.571 CC : \$0 TC : \$522.571
 DAILY DETAILS : DRLG 6836-6851' DROP SURVEY TRIP FOR BIT CHANGE ROTATING HEAD MAKE UP BIT,
 FUNCTION TEST BOPS TRIP IN HOLE KILL WELL WASH AND REAM 78' TO BOTTOM
 DRILLING RIG MAINTENANCE DRLG 6958-7178' DRLG BRKS: 6987'-7058'; 7102'-7112'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/7/98 MD : 7.646 TVD : 0 DAYS : 24 MW : 8.5 VISC : 27
 DAILY : DC : \$11.658 CC : \$0 TC : \$11.658 CUM : DC : \$534.229 CC : \$0 TC : \$534.229
 DAILY DETAILS : DRLG 7178-7269' RIG MAINTENANCE DRLG 7269-7362' SURVEY AT 7318' DRLG 7362-7646' FPH 20.3 DRLG BRKS: 7429'-7436'; 7442'-7466'; 7511'-7521'

REPORT DATE : 1/8/98 MD : 8.110 TVD : 0 DAYS : 25 MW : 8.5 VISC : 27
 DAILY : DC : \$15.833 CC : \$0 TC : \$15.833 CUM : DC : \$550.063 CC : \$0 TC : \$550.063
 DAILY DETAILS : DRLG 7646-7765' RIG MAINTENANCE DRLG 7765-8110' TD CIRCULATE & CONDITION HOLE SHORT TRIP 45 STDS OUT REPAIR RIG TIH DRLG BRKS: 7647'-7657'; 7718'-7735'; 7785'-7827'; 7880'-7891'; 7940'-7970'; 7975'-8011'; 8088'-8110'

REPORT DATE : 1/9/98 MD : 8.200 TVD : 0 DAYS : 26 MW : 10.0 VISC : 36
 DAILY : DC : \$30.528 CC : \$0 TC : \$30.528 CUM : DC : \$580.591 CC : \$0 TC : \$580.591
 DAILY DETAILS : TRIP IN, SHORT TRIP WASH AND REAM 60' TO BOTTOM DISPLACE WITH 500 BBLs BRINE CHECK FLOW - NO FLOW DROP SURVEY, POOH TO LOG RIG UP AND LOG WITH SCHLUMBERGER LOG TOOLS HIT BRIDGE AT 8020' RUN PLATFORM EXPRESS LOG - WELL KICKING. BLEED OFF WITH CHOKE RIG DOWN SCHLUMBERGER. RIG DOWN SCHLUMBERGER. PICK UP ROTATING HEAD TRIP IN HOLE FILL HOLE WITH BRINE AND WASH AND REAM 150' TO BOTTOM DRLG 8110-8200' DRLG BREAK - WE WILL DRILL THIS BREAK AND CIRC BRINE

REPORT DATE : 1/10/98 MD : 8.220 TVD : 0 DAYS : 27 MW : 8.6 VISC : 27
 DAILY : DC : \$29.691 CC : \$0 TC : \$29.691 CUM : DC : \$610.282 CC : \$0 TC : \$610.282
 DAILY DETAILS : DRLG 8200-8220' CIRCULATE & CONDITION HOLE SHORT TRIP 10 STD PUMP 300 BBL BRINE, PUMP SWEEP, PUMP BRINE CHAIN OUT OF HOLE RU SCHLUMBERGER TO LOG AND GIH TO 5270' - HOLE PLUGGED RIG DOWN LOGGERS - TRIP IN HOLE. HIT BRIDGE AT 4650' WASH AND REAM 4650-4785', 4826-5126', TRIP IN 7297' WASH AND REAM 7179-7400'

REPORT DATE : 1/11/98 MD : 8.220 TVD : 0 DAYS : 28 MW : 11.5 VISC : 42
 DAILY : DC : \$19.122 CC : \$0 TC : \$19.122 CUM : DC : \$629.404 CC : \$0 TC : \$629.404
 DAILY DETAILS : RUNNING 5-1/2" PRODUCTION CSG. WASH AND REAM TO 8220' CIRCULATE & CONDITION HOLE. RIG UP LAY DOWN MACHINE PUMP 300 BBL 10 PPG BRINE PUMP 200 BBL 11.5 PPG BRINE BLOW KELLY LAY DOWN DRILL PIPE BREAK KELLY AND VALVES - LAY DOWN BHA RU T&M CASING EQUIPMENT RUN IN HOLE WITH 5 1/2" PRODUCTION CASING FILL UP CASING AT 1600' INSTALL ROTATING HEAD FILL CSG AT 2850' TAG BRIDGE AT 5130' - WASHING DOWN CSG TO 7550' AT 0500

REPORT DATE : 1/12/98 MD : 8.220 TVD : 0 DAYS : 29 MW : 8.3 VISC : 27
 DAILY : DC : \$138.029 CC : \$0 TC : \$138.029 CUM : DC : \$767.433 CC : \$0 TC : \$767.433
 DAILY DETAILS : RD RT. WASH AND REAM 5 1/2" CSG TO 8220' TD CIRCULATE & CONDITION HOLE RIG UP DOWELL TO CEMENT PUMP 10 BBL GELLED H2O AND 80 BBL WITH F-75N MIX 55 BBL OF LEAD CEMENT - DOCK ENGINE BROKE PISTON CALL FOR BACK UP PUMP TRUCK RESUME MIXING LEAD CEMENT TOTAL OF 375 SX M-HI LIFT WITH ADDS YIELD 2.66 FT3/SX DENSITY 12 PPG MIX TAIL 1095 SX SELF STRESS II WITH ADDITIVES, YIELD 1.53 FT3/SX DENSITY 14.5 PPG - DROP PLUG - DISPLACE WITH 190 BBL H2O WITH 2% KCL, CLAY CONTROL, & SURFACTANT. BUMP PLUG AT 2975' PSI FLOAT HELD - LIFT PRESS 2500 PSI. NO RETURNS WITH CEMENT. SET 5 1/2" SLIPS - NIPPLE DOWN. CUT OFF. 130,000# TENSION ON SLIPS. RELEASED RIG @ 8:30 PM 1/11/98.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

372' FSL & 1934' FEL
SWSE, Section 5-T10S-R22E

5. Lease Designation and Serial No.

U-01191

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU 242

9. API Well No.

43-047-32944

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah

Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

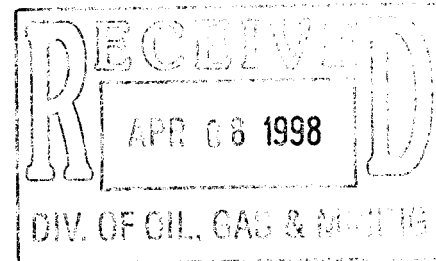
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Completion Operations
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached chronological well history for work performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed Sheila Bremer

Title Environmental & Safety Analyst

Date 4/6/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

PERC**WELL CHRONOLOGY REPORT****WELL NAME : NBU #242**FIELD : NATURAL BUTTESCOUNTY & STATE : UINTAHWI% : AFE# : 27334

DHC : CWC :

API# : 43-047-32944

AFE TOTAL :

DISTRICT : DRLG

LOCATION :

CONTRACTOR : COASTALDRIL

PLAN DEPTH :

SPUD DATE : 11/26/97

FORMATION :

REPORT DATE : 1/16/98MD : 8,220TVD : 0DAYS : 30MW : 8.3VISC : 27DAILY : DC : \$0CC : \$7,850TC : \$7,850CUM : DC : \$767,433CC : \$7,850TC : \$775,283

DAILY DETAILS : CLEAN LOCATION, NU TBG HEAD & FRAC VALVE, RU SCHLUMBERGER, CCL/GR/CBL FROM 8158' TO SERVICE CEMENT TOP 5050'. SIFN.

REPORT DATE : 1/17/98MD : 8,220TVD : 0DAYS : 31MW : 8.3VISC : 27DAILY : DC : \$0CC : \$49,690TC : \$49,690CUM : DC : \$767,433CC : \$57,540TC : \$824,973

DAILY DETAILS : LOGGING W/SCHLUMBERGER RAN DIPOLE AND SEISMIC.

REPORT DATE : 1/18/98MD : 8,220

TVD :

DAYS :

MW : 8.3VISC : 27DAILY : DC : \$0CC : \$0TC : \$0CUM : DC : \$767,433CC : \$57,540TC : \$824,973

DAILY DETAILS : 1/18/98-1/25/98 WAITING ON COMPLETION.

REPORT DATE : 1/26/98MD : 8,156TVD : 0DAYS : 28MW : 8.3VISC : 27DAILY : DC : \$0CC : \$3,240TC : \$3,240CUM : DC : \$767,433CC : \$60,780TC : \$828,213

DAILY DETAILS : RU FLOOR & TBG EQUIP. TALLEY PU & RIH W/257 JTS 2 3/8 TBG. TAG PBTD @ 6156'. CIRC HOLE W/260 BBLS 3% KCL. LD 3 JTS 2 3/8 TBG & POOH W/1276 STDS TBG. SWIFN @ 5:00 PM. BBLS FLUID PMPD DAILY 250, BBLS FLUID REC 240, BBLS LEFT TO REC DAILY 10.

REPORT DATE : 1/27/98MD : 8,156TVD : 0DAYS : 32MW : 8.3VISC : 27DAILY : DC : \$0CC : \$6,039TC : \$6,039CUM : DC : \$767,433CC : \$66,819TC : \$834,252

DAILY DETAILS : RU SCHLUMBERER WLS & PERF MSV W/4" CSG GUNS, 1 SPF, 2 RUNS, 7450', 7454', 7460', 7515', 7520', 7652', 7728', 7733', 7800', 7608', 7822', 8100', 8118', 13 HOLES, 0 PSI, RD WLS, RIH W/ NC, 1 JT XN NIPPLE & 2-3/8" TBG, EOT # 7451'. SDFN WAIT ON FRAC.

REPORT DATE : 1/28/98MD : 8,156

TVD :

DAYS :

MW : 8.3VISC : 27DAILY : DC : \$0CC : \$0TC : \$0CUM : DC : \$767,433CC : \$66,819TC : \$834,252

DAILY DETAILS : 1/28/98-1/29/98 WAITING ON FRAC.

REPORT DATE : 1/30/98MD : 8,156TVD : 0DAYS : 33MW : 8.3VISC : 27DAILY : DC : \$0CC : \$5,503TC : \$5,503CUM : DC : \$767,433CC : \$72,322TC : \$839,755

DAILY DETAILS : SICP 350 PSI. ISTEP 150 PSI WELL BLOW DOWN. RIH W/L 2-3/8" TBG, EOT @ 8121'. R/U DOWELL. SPOT 16 BBLS 15% HCL ACID w/ ADDITIVES ACROSS PERFS 7450' - 8118'. POOH W/ 2-3/8" TBG. RD FLOOR EQUIPMENT. ND BOP. SDFN. BBLS FLUID PUMPED: 50, BBLS FLUID RECOVERED: 0, BBLS LEFT TO RECOVER: 50. CHEMICALS PUMPED: 15% HCL ACID / 3% KCL WT.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/31/98 MD : 8,156 TVD : 0 DAYS : 34 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$130,840 TC : \$130,840 CUM : DC : \$767,433 CC : \$203,162 TC : \$970,595

DAILY DETAILS : SICP, 1338 PSI. MI & RU DOWELL FRAC EQUIP. HOLD SAFETY MEETING. PT LINES TO 6184 PSI. BRK DN PERFS @ 5 BPM @ 3220 PSI RAMPING RATE TO 24.3 RPM. SHUT DN ISIP 3400 PSI TO DETERMINE NUMBER OF PERFS OPEN (13 HOLES). STARTED PUMPING CROSSLINKED PAD SHUT DN. FRAC VALVE LEAKING FRAC MESAVERDE (7430' - 8118') DOWN 5-1/2" CSG W/ 250,000# 20/40 SAND & 2004 BBLS GEL FLUID. CUT 20,000# SAND EARLY DUE TO SCREEN-OUT. FLUSH TO TOP PERF, PLACING 6 BBLS 15% HCL ACID W/ADDITIVES ACROSS INTERVALS 6892' - 7107' MAX RATE 30 BPM, MAX PSI, 4200 AVG 3200 PSI, ISIP 3630 PSI 5 MIN 3035 PSI (2004 BBLS TO RECOVER). STAGE #1 COMPLETE. R/U SCHLUMBERGER W/L & RIH W/ 5-1/2" ARROW WL - SET RBP. SET RBP @ 7170'. RIH W/ 4" PORT PLUG CSG GUN LOADED 1 SPE & PERF'D THE MESAVERDE AS FOLLOW 7107', 7055', 7046', 7036', 7026', 7014', 6998', 6948', 6842', 6800', 6795' & 6792'. (12 HOLES) 100 PSI PRESSURE CHANGE. R/D SCHLUMBERGER. PRE-JOB SAFETY MEETING. PT LINES TO 6000 PSI. BRK DN PERFS (6792' - 7107'). BRK DN @ 5.0 BPM @ 2125 PSI. SHUT DN. ISIP 1707 PSI. CALC 12 PERFS OPEN. FRAC MESAVERDE STAGE #2 (6792'-7107') W/ 266,580# 20/40 SAND & 1880 BBLS GEL FLUID @ 30 BPM. MAX PSI 3500, AVG 2450. ISIP 2800 PSI, 5 MIN 2614 PSI, 10 MIN 2490 PSI, 15 MIN 2367 PSI, 30 MIN 2150 PSI. LTR 1880 BBLS. STAGE #2 COMPLETE. RD DOWELL FRAC EQUIP. OPEN WELL ON 10/64 CK TO FLOW WELL TO CLEAN OUT FRAC SAND IN CSG. INTO TANK. BBLS FLUID PUMPED: 3884, BBLS FLUID RECOVERED: 0, BBLS LEFT TO RECOVER: --. CHEMICALS PUMPED: 3% KCL WTR/GEL FLUID.

FLOW BACK REPORT

TIME.....CP.....TP.....CI.....WTR.....SD.....

4:30P.....2150.....-.....10/64.....-.....-.....SI

5:30P.....1800.....-.....13/64.....70.....HVY.....CK CHOKE

6:30P.....1600.....-.....16/64.....61.....HVY.....CK CHOKE

7:30P.....1400.....-.....18/64.....63.....HVY.....CK CHOKE

8:30P.....1150.....-.....20/64.....63.....HVY.....CK CHOKE

9:30P.....1050.....-.....24/64.....63.....HVY.....CK CHOKE

10:30P.....900.....-.....24/64.....63.....HVY.....CK CHOKE

11:30P.....825.....-.....24/64.....54.....HVY.....CK CHOKE

12:30A.....700.....-.....24/64.....54.....MED.....CK CHOKE

1:30A.....525.....-.....24/64.....27.....MED.....CK CHOKE

2:30A.....410.....-.....20/64.....18.....MED.....CK CHOKE

3:00A.....300.....-.....20/64.....18.....MED.....SI 30 MIN.

3:30A.....350.....-.....18/64.....9.....MED.....CK CHOKE

4:30A.....175.....-.....18/64.....9.....MED.....CK CHOKE

5:30A.....150.....-.....18/64.....4.5.....MED.....CK CHOKE

6:30A.....125.....-.....18/64.....1.....LT.....CK CHOKE

GAS RATE: 150 MCFD, TOTAL WTR: 577 BBLS, TOTAL LOAD TO RECOVER: 3367 BBLS.

REPORT DATE : 2/1/98 MD : 8,156 TVD : 0 DAYS : 35 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$203,162 TC : \$970,595

DAILY DETAILS : FLOW BACK REPORT

TIME.....CP.....TP.....CI.....WTR.....SD.....

5:30P.....90.....-.....18.....4'4".....HVY.....

6:30P.....90.....-.....18.....18.....L.....

7:30P.....90.....-.....18.....7.....L.....

8:00P.....90.....-.....18.....14.....L.....

9:00P.....100.....-.....18.....14.....L.....

10:00P.....110.....-.....18.....16.....L.....

11:00P.....140.....-.....18.....18.....L.....

12:00A.....160.....-.....18.....18.....L.....

1:00A.....210.....-.....18.....18.....L.....

2:00A.....269.....-.....18.....22.....L.....

3:00A.....310.....-.....18.....22.....MED.....

4:00A.....400.....-.....20.....20.....MED.....

5:00A.....390.....-.....20.....25.....MED.....

6:00A.....410.....-.....20.....22.....MED.....

GAS RATE: 700 MCFD, TOTAL WTR: 300 BBLS, TOTAL LOAD TO RECOVER: 3644 BBLS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/2/98 MD : 8,156 TVD : 0 DAYS : 36 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$203,162 TC : \$970,595

DAILY DETAILS : FLOW BACK REPORT.

TIME.....CP...TP...CI...WTR...SD....
 4:00P.....-.....-.....258.....-.....
 5:00P.....660.....-.....20.....-.....-.....
 6:00P.....710.....-.....20.....18...MED....
 7:00P.....690.....-.....20.....20...MED....
 8:00P.....700.....-.....20.....16...MED....
 9:00P.....700.....-.....20.....18...MED....
 10:00P.....725.....-.....20.....18...MED....
 11:00P.....700.....-.....20.....18...MED....
 12:00A.....675.....-.....20.....14...MED....
 1:00A.....650.....-.....20.....18...MED....
 2:00A.....650.....-.....20.....14...MED....
 3:00A.....660.....-.....20.....18...MED....
 4:00A.....650.....-.....20.....14...MED....
 5:00A.....650.....-.....20.....14...MED....
 6:00A.....650.....-.....20.....14...MED....

GAS RATE: 700 MEFD, TOTAL WTR: 472 BBLS, TOTAL LOAD TO REC: 3172.

REPORT DATE : 2/3/98 MD : 8,156 TVD : 0 DAYS : 37 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$203,162 TC : \$970,595

DAILY DETAILS : FLOW BACK REPORT

TIME.....CP...TP...CI...WTR...SD....
 6:00P.....525.....-.....20.....-.....M...117 12 HR.
 7:00P.....475.....-.....20.....4...L...9-3/4 BBLS A
 8:00P.....450.....-.....20.....9...L...HR
 9:00P.....500.....-.....20.....9...L....
 10:00P.....490.....-.....20.....3...L....
 11:00P.....475.....-.....20.....3...L....
 12:00A.....475.....-.....20.....4...L....
 1:00A.....475.....-.....20.....4...L....
 2:00A.....450.....-.....20.....4...L....
 3:00A.....450.....-.....20.....4...L....
 4:00A.....425.....-.....20.....2...L....
 5:00a.....425.....-.....20.....2...L...DRAIN TK
 6:00A.....425.....-.....20.....2...L....

GAS RATE: 600 MCFD, TOTAL WTR: 117 BBLS (12 HR), TOTAL LOAD TO REC: 3055 BBLS.

REPORT DATE : 2/4/98 MD : 8,156 TVD : 0 DAYS : 38 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$22,026 TC : \$22,026 CUM : DC : \$767,433 CC : \$225,188 TC : \$992,621

DAILY DETAILS : FCP 450 PSI BLEW WELL DOWN KILL W/ 100 BBL 3% KCL. TRIP IN HOLE W/ RETRIEVING TOOL. TAG SAND @ 6980 BREAK CIRC. WASH SAND F/ 6982 TO 7004'. LOST CIRC. PUMPED 160 BBL. COULD NOT GET SAND BACK. LD SWIVEL. PULL 25 JTS EOT 6197' PUMP 35 BBL DOWN TBG TO FLUSH SAND. SDFN. BBLS FLUID PUMPED: 255, BBLS FLUID REC: -, BBLS LEFT TO REC: 255. EOT @ 6197.

REPORT DATE : 2/5/98 MD : 8,156 TVD : 0 DAYS : 40 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$10,357 TC : \$10,357 CUM : DC : \$767,433 CC : \$235,545 TC : \$1,002,978

DAILY DETAILS : ICP 0 ITP 290 PSI BLEW DOWN. KILL TBG W/ 20 BBL 3% KCL. RH TAG @ 7000' PU SWIVEL. RIG UP AIR FOAM UNIT. BREAK CIRC. CLEAN SAND F/ 7000' TO 7170'. CIRC. CLEAN PUMP 40 BBL DOWN TBG. RELEASE PLUG CSG WENT UP TO 1100 PSI PUMP 50 BBL DOWN CSG. WELL GAVE IT RIGHT BACK. LD 5 JTS LOAD TBG W/ 30 BBL PULL STRING FLOAT. PULL 14 STDs. RIG UP TO FLOW UP TBG PUMP 10 BBL DOWN CSG TO CLEAN SAND OFF RBP. FLOWING UP TBG TO PIT TANK 48 CHOKE FTP 350 PSI. SICP 40. BBLS FLUID PUMPED: 210, BBLS FLUID REC: 700, BBLS LEFT TO REC: -490. CHEMICALS PUMPED: 3% KCL

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/6/98 MD : 8,156 TVD : 0 DAYS : 39 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$4,446 TC : \$4,446 CUM : DC : \$767,433 CC : \$239,991 TC : \$1,007,424

DAILY DETAILS : FTP 300 PSI (48 CHOKE) SICP 900 PSI OPEN CSG OPEN TBG TO 64 CHOKE & THE 48 CHOKE BLOW DOWN WELL. PUMPED 110 BBL DOWN CSG 30 BBL DOWN TBG PUMPING 2/3 OF A BBL MIN DOWN CSG WHILE PULL OUT OF HOLE. LD 5-1/2 RBP & RETRIEVING TOOL. RIH W/ NC 1 JT XN NIPPLE & 147 JTS 2-3/8 TBG. TAG FILL @ 7840 PULL 25 STDS TO GET ABOVE PERFS. EOT 6228'. (316' OF SAND TO CLEAN). SIFN. BBLS FLUID PUMPED: 240, BBLS FLUID REC: 56, BBLS LEFT TO RECOVER: 185.

REPORT DATE : 2/7/98 MD : 8,156 TVD : 0 DAYS : 40 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$23,733 TC : \$23,733 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157

DAILY DETAILS : 1000 PSI ON BOTH SIDES BLOW DOWN CSG TO 500 PSI. KILL TBG W/ 40 BBL 3% KCL. RIH W/ 25 STDS. BREAK CIRC (AIR FOAM UNIT) CLEAN SAND F/ 7840 TO PBTD @ 8156". CIRC CLEAN PUMP 40 BBL 3% KCL DOWN TBG. PULL STRING FLOAT. LD 10 JTS. LAND TBG @ 7816 W/ NC 1 JT XN NIPPLE 244 JTS OF 3/8 HANGER. EOT 7816 PSN 7785 HOOK TBG TO TANK. FLOW ON 16 CHOKE. BBLS FLUID PUMPED: 105, BBLS FLUID REC: 300, BBLS LEFT TO REC: -195. END OF TBG DEPTH: 7816, SN SETTING DEPTH: 7785.

FLOW BACK REPORT

TIME:.....CP....TP....CI....WTR....SD.....

5:30P.....800.....10.....16.....

6:30P.....1200.....10.....16.....

7:30P.....1500.....10.....16.....

8:30P.....1650.....5.....16.....SIBP

9:30P.....1750.....40.....16.....OPEN BLEW IN.

10:30P.....1800.....0.....16.....SIBP

11:30P.....1850.....50.....16.....SI

12:30A.....1900.....150.....16.....OPEN TK BLEW IN

1:30A.....2000.....25.....16.....OPEN

2:30A.....2050.....10.....16.....

2:45A.....2050.....10.....16.....LITTLE WTR

3:30A.....2100.....10.....16.....2.....

4:30A.....2150.....10.....16.....2.....T.....

5:30A.....2150.....10.....16.....6.....

GAS RATE: 50 MCFD, TOTAL WTR: 10 BBLS, TOTAL LOAD TO RECOVER: 2865 BBLS.

REPORT DATE : 2/8/98 MD : 8,156 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157

DAILY DETAILS : FLWG 361 MCF, 7 BW, FTP 1950#, CP 2300#, 15/64" CK, 12 HRS, DN 12 HRS - FUEL GAS SCRUBBER FAILURE. LLTR 2858 BBLS.

REPORT DATE : 2/9/98 MD : 8,156 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157

DAILY DETAILS : FLWG 1146 MCF, 53 BW, FTP 1650#, CP 1800#, 15/64" CK, 22 HRS, LLTR 2803 BBLS.

REPORT DATE : 2/10/98 MD : 8,156 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157

DAILY DETAILS : FLWG 1023 MCF, 137 BW, FTP 1250#, CP 1650#, 18/64" CK, LLTR 2666 BBLS.

REPORT DATE : 2/11/98 MD : 8,156 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157

DAILY DETAILS : FLWG 1012 MCF, 215 BW, FTP 1300#, CP 1525#, 18/64" CK, LLTR 2451 BBLS, 24 HRS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/12/98 MD : 8,156 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1137 MCF, 232 BW, FTP 1500#, CP 1800#, 18/64" CK, LLTR 2219 BBLs, 24 HRS.

REPORT DATE : 2/13/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1137 MCF, 200 BW, FTP 870#, CP 1170#, LLTR 2019 BBLs, 18/64" CK.

REPORT DATE : 2/14/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1153 MCF, 122 BW, FTP 850#, CP 1150#, LLTR 1897 BBLs (INSTALL 2ND SEP).

REPORT DATE : 2/15/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 977 MCF, 120 BW, FTP 800#, CP 1100#, 20/64" CK, LLTR 1777 BBLs (DN 6 HRS TO INSTALL 2ND DEHY).

REPORT DATE : 2/16/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1219 MCF, 137 BW, FTP 700#, CP 900#, 20-30/64" CK, 24 HRS, LLTR 1640 BBLs.

REPORT DATE : 2/17/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1285 MCF, 135 BW, FTP 375#, CP 700#, 30/64" CK, 24 HRS, LLTR 1505 BBLs.

REPORT DATE : 2/18/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1091 MCF, 143 BW, FTP 360#, CP 700#, 30/64" CK, 24 HRS, LLTR 1362 BBLs. IP DATE:
 2/17/98 - FLWG 1285 MCF, 135 BW, FTP 375#, CP 700#, 30/64" CK, 24 HRS. - FINAL REPORT -

ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation

OPERATOR ACCT. NO. N 0230

ADDRESS P.O. Box 749

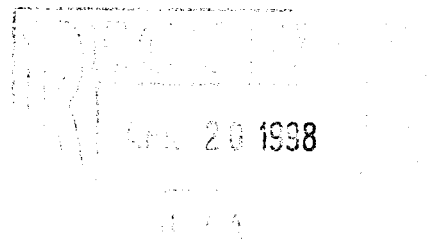
Denver, CO 80201-0749

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	02900	43-047-32944	NBU 242	SWSE	5	10S	22E	Uintah	11/26/97	11/26/97
WELL 1 COMMENTS: (Coastal) <i>Entity added 4-21-98. (Nat'l Bu. Regs. U/ WSMVRD P.A.) fec</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.



Sheila Bremer

Signature Sheila Bremer

Environmental/Safety Analyst 4/16/98

Title

Date

Phone No. (303) 573-4455

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐ Other _____
WELL WORK DEEP- PLUG DIFF. Other _____
WELL OVER EN BACK RESVR.

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

3. ADDRESS AND TELEPHONE NO.

P.O. Box 749, Denver, CO 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with an approved requirement)

At surface

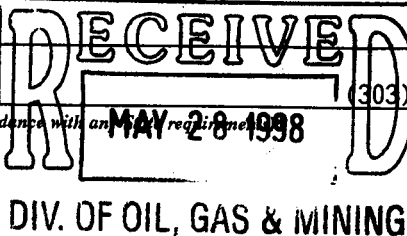
372' FSL & 1934' FEL

At top prod. interval reported below

Same as above

At total depth

Same as above



14. PERMIT NO.

DATE ISSUED

43-047-32944

7/2/97

9. API WELL NO.

43-047-32944

10. FIELD AND POOL, OR WILDCAT

Natural Buttes Field

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Section 5, T10S-R22E

12. COUNTY OR
PARISH

Uintah

13. STATE

Utah

15. DATE SPUDDED

11/26/97

16. DATE T.D. REACHED

1/10/98

17. DATE COMPL. (Ready to prod.)

2/9/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5100' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8220'

21. PLUG, BACK T.D., MD & TVD

8156'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BYROTARY TOOLS
YES

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

7808'-8118'-Mesaverde; 6792'-7107'-Mesaverde

25. WAS DIRECTIONAL
SURVEY MADE
Single Shot

26. TYPE ELECTRIC AND OTHER LOGS RUN

HALS/LDT/CNL/GR/CAL, CCL/CBL/GR, Dipole Sonic, Seismic

27. WAS WELL CORED
NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
14"		25'	18"	See chrono 11/26/97	
8 5/8" J-55	24#	1930'	12 1/4"	See chrono 12/27, 28 & 29/97	
5 1/2" N-80	17#	8220'	7 7/8"	See chrono 1/12/98	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7816'	

31. PERFORATION RECORD (Interval, size and number)

4" Gun (1SPF): 7450, 7454, 7460, 7515, 7520, 7652, 7728,
7733, 7800, 7808, 7822, 8100, 8118 (13 holes)4" Gun (1SPF): 7107, 7055, 7046, 7036, 7026, 7014, 6998,
6948, 6842, 6800, 6795, 6792 (12 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7450'-8118'	See chrono 1/30/98, 1/31/98
6792'-7107'	See chrono 1/31/98

33.* PRODUCTION

DATE FIRST PRODUCTION 1/31/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2/17/98	HOURS TESTED 24	CHOKE SIZE 30/64	PROD'N. FOR TEST PERIOD →	OIL - BBL. 0	GAS - MCF. 1285	WATER - BBL. 135	GAS - OIL RATIO	
FLOW. TUBING PRESS. 375#	CASING PRESSURE 700#	CALCULATED 24-HOUR RATE →	OIL - BBL. 0	GAS - MCF. 1285	WATER - BBL. 135	OIL GRAVITY - API (CORR.)		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Chronological History

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

Bonnie Carson

SIGNED

TITLE Senior Environmental Analyst

DATE 5/26/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Wasatch	4346 (+76)	
				KMW	6770 (-1657)	

PERC**WELL CHRONOLOGY REPORT****WELL NAME : NBU #242**FIELD : NATURAL BUTTESCOUNTY & STATE : UINTAHWI% : AFE# : 27334DHC : CWC :

AFE TOTAL :

DISTRICT : DRLG

LOCATION :

CONTRACTOR : COASTALDRIL

PLAN DEPTH :

SPUD DATE : 11/26/97

FORMATION :

REPORT DATE : 11/26/97 MD : 580 TVD : 0 DAYS : 30 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$0 CC : \$0 TC : \$0

DAILY DETAILS : 11-26-97 MI AND RU BILL MARTIN DRLG BACKET RIG AND DRILLED 25' OF 18" HOLE - RAN 25' 14" CONDUCTOR PIPE AND CMT WITH 5 YDS READY MIX 12-5-97 MI AND RU BILL MARTIN DRLG AIR RIG AND DRILLED 580' OF 12 1/4" HOLE (WATERED OUT) RD AIR RIG SPUD 11-26-97 NOTIFIED ED FORSMAN BLM

REPORT DATE : 12/12/97 MD : 0 TVD : 0 DAYS : 0 MW : VISC :
 DAILY : DC : \$26,992 CC : \$0 TC : \$26,992 CUM : DC : \$26,992 CC : \$0 TC : \$26,992

DAILY DETAILS : MOVE RIG & RIG UP

REPORT DATE : 12/13/97 MD : 880 TVD : 0 DAYS : 1 MW : VISC :
 DAILY : DC : \$26,814 CC : \$0 TC : \$26,814 CUM : DC : \$53,805 CC : \$0 TC : \$53,805

DAILY DETAILS : RIG UP DRLG 593-686' RIG UP TO AIR MIST DRLG 686-745' SURVEY @677 DRLG 745-835' THAW OUT GAUGE DRLG 835-880'

REPORT DATE : 12/14/97 MD : 987 TVD : 0 DAYS : 2 MW : 8.4 VISC : 27
 DAILY : DC : \$15,060 CC : \$0 TC : \$15,060 CUM : DC : \$68,866 CC : \$0 TC : \$68,866

DAILY DETAILS : POOH RIG SERVICE CHANGE BIT TRIP IN WITH BIT #2 BREAK CIRC AND WASH 55' TO BOTTOM DRLG 880-955' NO RETURNS - PULL 2 STDs AND TRY TO UNLOAD HOLE - WORK ON #1 COMPRESSOR - NO GO REPAIR #2 COMPRESSOR UNLOAD HOLE WITH 400 CFM WASH AND REAM 100' TO BOTTOM DRLG 987'

REPORT DATE : 12/15/97 MD : 1,143 TVD : 0 DAYS : 3 MW : 8.4 VISC : 27
 DAILY : DC : \$12,113 CC : \$0 TC : \$12,113 CUM : DC : \$80,979 CC : \$0 TC : \$80,979

DAILY DETAILS : DRLG 1050' SURVEY DRLG 1081' WORK ON AIR PACKAGE DRLG 1112' WORK TIGHT HOLE AND CIRC DRLG 1143' SURVEY @1099 POOH STRAP AND PICK UP 30 JT DP RIG UP HALCO AND PUMP 240 SX CEMENT WOC

REPORT DATE : 12/16/97 MD : 1,026 TVD : 0 DAYS : 4 MW : 8.4 VISC : 27
 DAILY : DC : \$39,378 CC : \$0 TC : \$39,378 CUM : DC : \$120,357 CC : \$0 TC : \$120,357

DAILY DETAILS : WOC RIH 1/12 STDs - NO CEMENT - PICK UP 1 JT TAG AT 1130' RIG UP AND PUMP 250 SX THIXO CEMENT POOH WOC TAG CEMENT AT 1086' - PICK UP MONEL COLLAR AND RUN SURVEY TOOLS. SURVEY #1 604' 1 1/4 DEGR N25W AZ 348 SURVEY #2 - 692' 9 1/4 DEG S18W AZ 211 SURVEY #3 - 800' 9 1/2 DEGR S18W AZ 195 POOH LAY DOWN MONEL COLLAR. GIH TO 653' - PUMP 150 SX THIXO CEMENT - DISPLACE WITH 4 BBLs H2O POOH - WOC TIH - TAG CEMENT AT 1026' RIG UP - PUMP 100 SX THIXO CEMENT WOC - TRIP IN HOLE AND TAG AT 1026' WOC

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/17/97 MD : 1.026 TVD : 0 DAYS : 5 MW : 8.4 VISC : 27
 DAILY : DC : \$9,917 CC : \$0 TC : \$9,917 CUM : DC : \$130,273 CC : \$0 TC : \$130,273
 DAILY DETAILS : WOO - WAIT ON SAND. POOH TO 372'. WO FRAC SAND 50,000#. PUMP FRAC SAND PLUG
 BACK. TIH - TAG SAND @ 940'. POOH TO 372'. WO SAND. PUMP 25,000# FRAC SAND. TIH
 TAG SAND @ 621'. INSTALL ROTATING HEAD. ATTEMPT TO START AIR COMPRESSORS &
 BOOSTER. THAW OUT AIR LINES. 2 BOOSTERS STARTED. THAW OUT AIR LINES. CIRC
 SAND OUT TO 634'.

REPORT DATE : 12/18/97 MD : 1.026 TVD : 0 DAYS : 6 MW : 8.4 VISC : 27
 DAILY : DC : \$9,917 CC : \$0 TC : \$9,917 CUM : DC : \$140,190 CC : \$0 TC : \$140,190
 DAILY DETAILS : PUMP 200 SX HI DENSITY CEMENT 17.4 #/GAL .94 YIELD AT 690' POOH WOC - SERVICE RIG
 TIH TAG CEMENT AT 656' POOH - LAY DOWN BIT, BS, TIH TO 372' WAIT FOR HALCO CEMENT
 PUMP 150 SX HI DENSITY CEMENT - 50 SX LEFT IN BULK TRUCK - COMPRESSOR QUIT
 BALANCE AT 636'. POOH WITH DP WOC, GIH TO TAG CEMENT AT 631' RUN SURVEY AT 590'
 GIH - TAG AT 628' - SURVEY AT 621' WOO - WAIT ON HALCO TO BLEND AND DELIVER
 CEMENT - 150 SX

REPORT DATE : 12/19/97 MD : 592 TVD : 0 DAYS : 7 MW : 8.4 VISC : 27
 DAILY : DC : \$51,530 CC : \$0 TC : \$51,530 CUM : DC : \$191,719 CC : \$0 TC : \$191,719
 DAILY DETAILS : LD DC RIH TO 557' SET 150 SX THIROTROPIC CEMENT PLUG WITH ADDITIVE POOH WOC
 RIH TAG CEMENT AT 605' POOH TO BIT, RIH TO 590' SET 50 SX HI DENSITY CEMENT. SET
 PLUG. POOH WOC INSTALL ROTATING HEAD TIH - TAG CEMENT AT 592 - POOH TO 466'
 KELLY UP AIR CIRC HOLE AT 510' TO FILL RESERVE PITS - RIG SERVICE POOH, PULL
 ROTATE HEAD LD BIT, BIT SUBS, PU BIT, BHA, RIH TAG AT 510' INSTALL ROTATING HEAD
 SURVEY AT 550' DRLG 12 1/4 DIRECTION HOLE 590-592' (TIME DRILL)

REPORT DATE : 12/20/97 MD : 633 TVD : 0 DAYS : 8 MW : 8.4 VISC : 27
 DAILY : DC : \$17,815 CC : \$0 TC : \$17,815 CUM : DC : \$209,534 CC : \$0 TC : \$209,534
 DAILY DETAILS : DRILLING 592' TO 626'. SURVEY @ 596', 1/2 DEG. DRILLING 626' TO 633' (TIME DRILLING).

REPORT DATE : 12/21/97 MD : 659 TVD : 0 DAYS : 10 MW : 8.4 VISC : 27
 DAILY : DC : \$9,997 CC : \$0 TC : \$9,997 CUM : DC : \$219,530 CC : \$0 TC : \$219,530
 DAILY DETAILS : DRLG 633-659' (TIME DRLG) SURVEY AT 629' POOH LAY DOWN MM TIH SURVEY AT 647'
 LAYDOWN DP, TIH LD/DP & MONEL PICK UP BIT, BHA, TAG AT 43' LD 1 STAB, RUN IN TAG AT
 43' PICK UP KELLY - WASH AND REAM 43' TO 77'

REPORT DATE : 12/22/97 MD : 981 TVD : 0 DAYS : 10 MW : 8.4 VISC : 27
 DAILY : DC : \$10,252 CC : \$0 TC : \$10,252 CUM : DC : \$229,782 CC : \$0 TC : \$229,782
 DAILY DETAILS : WASH AND REAM 177' TO 653' DRLG 653-674' SURVEY AT 630' DRLG 674-705' SURVEY
 AT 685' DRLG 705-759' SURVEY AT 729' DRLG 737-767' SURVEY AT 757' DRLG 767-797'
 SURVEY AT 787' DRLG 797-826' SURVEY AT 813' DRLG 826-889' SURVEY AT 845'
 DRLG 889-919' SURVEY AT 875' DRLG 919-950' SURVEY AT 906' DRLG 950-981'

REPORT DATE : 12/23/97 MD : 1,245 TVD : 0 DAYS : 9 MW : 8.4 VISC : 27
 DAILY : DC : \$34,581 CC : \$0 TC : \$34,581 CUM : DC : \$264,363 CC : \$0 TC : \$264,363
 DAILY DETAILS : SURVEY AT 937' DRLG TO 987' BLOW KELLY, TRIP FOR BIT #3 DRESS #4 AND TIH NO FILL
 DRLG TO 1030' BLOW KELLY TRIP FOR BIT #4 TRIP IN WITH BIT #4 DRLG TO 1075'
 SURVEY AT 1031' DRLG TO 1167' SURVEY AT 1123' DRLG TO 1213' BLOW KELLY TRIP
 OUT RIG MAINTENANCE TRIP IN WITH BIT #5 WASH AND REAM 110' TO BOTTOM DRLG
 1213' TO 1245' TWISTED OFF AT 4TH JOINT DP DOWN 1139' TOP

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/24/97 MD : 1,248 TVD : 0 DAYS : 10 MW : VISC :
 DAILY : DC : \$14,285 CC : \$0 TC : \$14,285 CUM : DC : \$278,648 CC : \$0 TC : \$278,648

DAILY DETAILS : WAIT ON FISHING TOOLS PU TOOLS AND TRIP IN HOLE ATTEMPT TO WORK OVER FISH NO
 SUCCESS POOH AND LD OVERSHOT (KELLY DRIVE BUSHING BROKEN OFF - 1/2 RECOVERED -
 1/2 LEFT IN HOLE) PU OVERSHOT, TIH, LATCH ON TO FISH POOH LD 3 STABILIZERS MU
 BIT TIH FILL DP TAG BOTTOM. DRILL ON KELLY DRIVE BUSHING 1245-1245' POOH LD BIT
 MUMAGNET RIH TO 1248' WORK MAGNET - POOH/RECOVER APPROX 20% - 30% OF BUSHING
 CHANGE MAGNET SKIRT AND RIH

REPORT DATE : 12/25/97 MD : 1,364 TVD : 0 DAYS : 11 MW : 8.4 VISC : 27
 DAILY : DC : \$14,194 CC : \$0 TC : \$14,194 CUM : DC : \$292,842 CC : \$0 TC : \$292,842

DAILY DETAILS : WORK MAGNET - POOH CLEAN JUNK BASKET - LAYDOWN JUNK BASKET - LOAD OUT TOOLS
 PICK UP JUNK BASKET / BIT #5 TRIP IN HOLE PICK UP ROTATING HEAD DRLG TO 1339'
 SURVEY AT 1295' DRLG 1362' POOH DRESS BIT #6 AND CLEAN JUNK SUB RIG
 MAINTENANCE TIP IN HOLE WASH 10' TO BOTT AND WORK JUNK BASKET DRLG TO 1364'
 POOH CLEAN JUNK BASKET TRIP IN HOLE PICKING UP 2 6" DC AND 1 JT HWDP

REPORT DATE : 12/26/97 MD : 1,852 TVD : 0 DAYS : 12 MW : 8.4 VISC : 27
 DAILY : DC : \$11,567 CC : \$0 TC : \$11,567 CUM : DC : \$304,409 CC : \$0 TC : \$304,409

DAILY DETAILS : TRIP IN HOLE WORK JUNK BASKET DRLG TO 1365' BLOW KELLY, TRIP FOR BIT #6 LAY
 DOWN 15 JT DP PICKUP BIT #7 TIH (PU HWDP BOT OF DERRICK) TRIP IN HOLE WITH BIT #7
 FILL PIPE AND WORK JUNK BASKET DRLG TO 1481' SURVEYS DRLG TO 1513' RIG
 SERVICE AND SET COLLAR DRLG TO 1852'

REPORT DATE : 12/27/97 MD : 1,930 TVD : 0 DAYS : 13 MW : 8.4 VISC : 27
 DAILY : DC : \$21,083 CC : \$0 TC : \$21,083 CUM : DC : \$325,491 CC : \$0 TC : \$325,491

DAILY DETAILS : SURVEY AT 1808' DRLG TO 1930' SHORT TRIP - BLOW KELLY AND SLM SPOT HI VIS
 SWEEP AND POOH LAY DOWN 8" DC RIG T&M CASERS AND RUN CSG RIG DOWN T&M
 CSG AND CEMENT WITH HALCO. BUMP PLUG AT 8:45 PM. CEMENT WITH 420 SK HALCO LITE 12.
 1 GAL 2.21 CU FT/SK 1% LITE 1/4#/SK FLOWITE 10#/SK GILSONITE 2# SK GANULITE 3% SALT TAIL
 IN WITH 275 SX TYPE 5 CEMENT WITH 2% CACL2 AND 1/4# GAL FLOCATE WEIGHT 15.6#/GAL 1.18
 CU FT/SX CEMENT VIA 1" TUBING WITH 50 SX BATCHES 4 TIMES (TOTAL 4 BATCHES) WAITING
 ON BULK TRUCK.CEMENT BASKET AT 250' +/-

REPORT DATE : 12/28/97 MD : 1,930 TVD : 0 DAYS : 14 MW : 8.4 VISC : 27
 DAILY : DC : \$26,182 CC : \$0 TC : \$26,182 CUM : DC : \$351,673 CC : \$0 TC : \$351,673

DAILY DETAILS : CEMENTING VIA 1" TUBING AFTER SETTING 8 5/8" SURFACE CASING MIX AND PUMP 20
 BATCHES OF THIYE TRIPIC CEMENT TYPE 5 WITH 12% GYPSUM 3% CACL2 WITH RUBBER
 GRANULAR LCM AND FLOCLE. MIX IN 25 AND 50 SX BATCHES WEIGHT = 14.2 16 / GAL YIELD =
 1.68 CU FT/SX WOC AND CHEMICALS FOR GUNK SQUEEZE

REPORT DATE : 12/29/97 MD : 1,930 TVD : 0 DAYS : 15 MW : 8.4 VISC : 27
 DAILY : DC : \$52,095 CC : \$0 TC : \$52,095 CUM : DC : \$403,768 CC : \$0 TC : \$403,768

DAILY DETAILS : WO BULK TRUCK WITH GUNK CHARCOAL RUN IN HOLE WITH 2- 1" LINES OF TUBING TO 145'
 PUMP 14 BBL OF DOWELL DOBC VIA 1" TUBING WITH 1 BPM AND PUMP VIA 2ND 1" TUBING
 WITH HALCO AT 1 BPM WITH H2O (START DORC FIRST FOR 1 BBL) RETURNS TO SURFACE WITH
 28 BBL TOTAL - PULL 1-1" TBG STRING MIX AND PUMP 12-3 THIXO SET VIA 1" TUBING WITH 60
 CU FT OF CEMENT FULL CEMENT RETURNS TO SURFACE WOC CUT OFF CSG AND WELD
 ON FLANGE NIPPLE UP BOPS TEST BOP NIPPLE UP BOPS TEST BOP BLM
 INSPECTORS WITNESSED CMT - BOB ARNOLD, WAYNE BANKERT, & JERRY BARNES. TOP 140'
 CMT JOB APPROVED BY JERRY BARNES.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/30/97 MD : 2,439 TVD : 0 DAYS : 16 MW : 8.4 VISC : 27
 DAILY : DC : \$12,618 CC : \$0 TC : \$12,618 CUM : DC : \$416,386 CC : \$0 TC : \$416,386
 DAILY DETAILS : TESTING BOPS INSPECT DC AND HWDP PICK UP 4-6' DC TIH TAG CEMENT AT 1880 - DRLG
 CMT TO 1930' DRLG 1930-2439'

REPORT DATE : 12/31/97 MD : 3,283 TVD : 0 DAYS : 17 MW : 8.4 VISC : 27
 DAILY : DC : \$21,384 CC : \$0 TC : \$21,384 CUM : DC : \$437,770 CC : \$0 TC : \$437,770
 DAILY DETAILS : DRLG 2439-2535' RIG MAINTENANCE SURVEY AT 2491' DRLG 2535-3035' SURVEY AT
 2991' DRLG 3035-3283' DRLG BRK: 2934'-2952'

REPORT DATE : 1/1/98 MD : 3,999 TVD : 0 DAYS : 18 MW : 8.4 VISC : 27
 DAILY : DC : \$15,669 CC : \$0 TC : \$15,669 CUM : DC : \$453,439 CC : \$0 TC : \$453,439
 DAILY DETAILS : DRLG 3283-3441' RIG SERVICE - FUNCTION TEST HG DRILL DRLG 3441-3567' SURVEY AT
 3567' DRLG 3567-3629' RIG MAINTENANCE DRLG 3629-3999'

REPORT DATE : 1/2/98 MD : 4,486 TVD : 0 DAYS : 19 MW : 8.4 VISC : 27
 DAILY : DC : \$12,210 CC : \$0 TC : \$12,210 CUM : DC : \$465,649 CC : \$0 TC : \$465,649
 DAILY DETAILS : DRLG 3999-4062' RIG MAINTENANCE SURVEY AT 4018' DRLG 4062-4188' SURVEY AT
 4144' DRLG 4188-4311' SURVEY AT 4267' DRLG 4311-4405' SURVEY AT 4365' DRLG
 4405-4486'

REPORT DATE : 1/3/98 MD : 5,368 TVD : 0 DAYS : 20 MW : 8.3 VISC : 27
 DAILY : DC : \$13,483 CC : \$0 TC : \$13,483 CUM : DC : \$479,131 CC : \$0 TC : \$479,131
 DAILY DETAILS : DRLG 4486-4499' POOH - DROP SURVEY AND BLOW KELLY TIH WITH BIT #10 BREAK CIRC
 AND WASH 30' TO BOTTOM - NO FILL DRLG 4499-4992' SURVEY AT 4948' DRLG 4992-5368'
 DRLG BRKS: 4519'-4568'; 5133'-5170'; 5188'-5205'; 5258'-5267'

REPORT DATE : 1/4/98 MD : 6,303 TVD : 0 DAYS : 21 MW : 8.4 VISC : 27
 DAILY : DC : \$12,734 CC : \$0 TC : \$12,734 CUM : DC : \$491,865 CC : \$0 TC : \$491,865
 DAILY DETAILS : DRLG 5368-5494' RIG MAINTENANCE SURVEY AT 5450' DRLG 5494-5991' SURVEY AT
 5947' RIG MAINTENANCE DRLG 5991-6303' DRLG BRKS: 5133'-5170'; 5188'-5205'; 5258'-
 5267'; 5337'-5377'; 5440'-5498'; 5768'-88'; 5831'-5876'; 5999'-6009'; 6013'-6028'; 6210'-6221'

REPORT DATE : 1/5/98 MD : 6,836 TVD : 0 DAYS : 22 MW : 8.5 VISC : 27
 DAILY : DC : \$12,495 CC : \$0 TC : \$12,495 CUM : DC : \$504,360 CC : \$0 TC : \$504,360
 DAILY DETAILS : DRLG 6303-6470' SURVEY AT 6446 - MISS RUN RIG MAINTENANCE DRLG 6470-6836'
 DRLG BRKS: 6542'-6554'; 6590'-6606'; 6656'-6663'; 6680'-6691'; 6802'-6814'

REPORT DATE : 1/6/98 MD : 7,178 TVD : 0 DAYS : 23 MW : 8.5 VISC : 27
 DAILY : DC : \$18,212 CC : \$0 TC : \$18,212 CUM : DC : \$522,571 CC : \$0 TC : \$522,571
 DAILY DETAILS : DRLG 6836-6851' DROP SURVEY TRIP FOR BIT CHANGE ROTATING HEAD MAKE UP BIT,
 FUNCTION TEST BOPS TRIP IN HOLE KILL WELL WASH AND REAM 78' TO BOTTOM
 DRILLING RIG MAINTENANCE DRLG 6958-7178' DRLG BRKS: 6987'-7058'; 7102'-7112

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/7/98 MD : 7.646 TVD : 0 DAYS : 24 MW : 8.5 VISC : 27
 DAILY : DC : \$11,658 CC : \$0 TC : \$11,658 CUM : DC : \$534,229 CC : \$0 TC : \$534,229
 DAILY DETAILS : DRLG 7178-7269' RIG MAINTENANCE DRLG 7269-7362' SURVEY AT 7318' DRLG 7362-7646' FPH 20.3 DRLG BRKS: 7429'-7436'; 7442'-7466'; 7511'-7521'

REPORT DATE : 1/8/98 MD : 8.110 TVD : 0 DAYS : 25 MW : 8.5 VISC : 27
 DAILY : DC : \$15,833 CC : \$0 TC : \$15,833 CUM : DC : \$550,063 CC : \$0 TC : \$550,063
 DAILY DETAILS : DRLG 7646-7765' RIG MAINTENANCE DRLG 7765-8110' TD CIRCULATE & CONDITION HOLE SHORT TRIP 45 STDS OUT REPAIR RIG TIH DRLG BRKS: 7647'-7657'; 7718'-7735'; 7785'-7827'; 7880'-7891'; 7940'-7970'; 7975'-8011'; 8088'-8110'

REPORT DATE : 1/9/98 MD : 8.200 TVD : 0 DAYS : 26 MW : 10.0 VISC : 36
 DAILY : DC : \$30,528 CC : \$0 TC : \$30,528 CUM : DC : \$580,591 CC : \$0 TC : \$580,591
 DAILY DETAILS : TRIP IN, SHORT TRIP WASH AND REAM 60' TO BOTTOM DISPLACE WITH 500 BBLs BRINE CHECK FLOW - NO FLOW DROP SURVEY, POOH TO LOG RIG UP AND LOG WITH SCHLUMBERGER LOG TOOLS HIT BRIDGE AT 8020' RUN PLATFORM EXPRESS LOG - WELL KICKING. BLEED OFF WITH CHOKE RIG DOWN SCHLUMBERGER. RIG DOWN SCHLUMBERGER. PICK UP ROTATING HEAD TRIP IN HOLE FILL HOLE WITH BRINE AND WASH AND REAM 150' TO BOTTOM DRLG 8110-8200' DRLG BREAK - WE WILL DRILL THIS BREAK AND CIRC BRINE

REPORT DATE : 1/10/98 MD : 8.220 TVD : 0 DAYS : 27 MW : 8.6 VISC : 27
 DAILY : DC : \$29,691 CC : \$0 TC : \$29,691 CUM : DC : \$610,282 CC : \$0 TC : \$610,282
 DAILY DETAILS : DRLG 8200-8220' CIRCULATE & CONDITION HOLE SHORT TRIP 10 STD PUMP 300 BBL BRINE, PUMP SWEEP, PUMP BRINE CHAIN OUT OF HOLE RU SCHLUMBERGER TO LOG AND GIH TO 5270' - HOLE PLUGGED RIG DOWN LOGGERS - TRIP IN HOLE. HIT BRIDGE AT 4650' WASH AND REAM 4650-4785', 4826-5126', TRIP IN 7297' WASH AND REAM 7179-7400'

REPORT DATE : 1/11/98 MD : 8.220 TVD : 0 DAYS : 28 MW : 11.5 VISC : 42
 DAILY : DC : \$19,122 CC : \$0 TC : \$19,122 CUM : DC : \$629,404 CC : \$0 TC : \$629,404
 DAILY DETAILS : RUNNING 5-1/2" PRODUCTION CSG. WASH AND REAM TO 8220' CIRCULATE & CONDITION HOLE. RIG UP LAY DOWN MACHINE PUMP 300 BBL 10 PPG BRINE PUMP 200 BBL 11.5 PPG BRINE BLOW KELLY LAY DOWN DRILL PIPE BREAK KELLY AND VALVES - LAY DOWN BHA RU T&M CASING EQUIPMENT RUN IN HOLE WITH 5 1/2" PRODUCTION CASING FILL UP CASING AT 1600' INSTALL ROTATING HEAD FILL CSG AT 2850' TAG BRIDGE AT 5130' - WASHING DOWN CSG TO 7550' AT 0500

REPORT DATE : 1/12/98 MD : 8.220 TVD : 0 DAYS : 29 MW : 8.3 VISC : 27
 DAILY : DC : \$138,029 CC : \$0 TC : \$138,029 CUM : DC : \$767,433 CC : \$0 TC : \$767,433
 DAILY DETAILS : RD RT. WASH AND REAM 5 1/2" CSG TO 8220' TD CIRCULATE & CONDITION HOLE RIG UP DOWELL TO CEMENT PUMP 10 BBL GELLED H2O AND 80 BBL WITH F-75N MIX 55 BBL OF LEAD CEMENT - DOCK ENGINE BROKE PISTON CALL FOR BACK UP PUMP TRUCK RESUME MIXING LEAD CEMENT TOTAL OF 375 SX M-HI LIFT WITH ADDS YIELD 2.66 FT3/SX DENSITY 12 PPG MIX TAIL 1095 SX SELF STRESS II WITH ADDITIVES, YIELD 1.53 FT3/SX DENSITY 14.5 PPG - DROP PLUG - DISPLACE WITH 190 BBL H2O WITH 2% KCL, CLAY CONTROL, & SURFACTANT. BUMP PLUG AT 2975' PSI FLOAT HELD - LIFT PRESS 2500 PSI. NO RETURNS WITH CEMENT. SET 5 1/2" SLIPS - NIPPLE DOWN. CUT OFF. 130,000# TENSION ON SLIPS. RELEASED RIG @ 8:30 PM 1/11/98.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/13/98 MD : 8,220 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$0 TC : \$767,433
 DAILY DETAILS : 1/13/98 TO 1/15/98 - WAITING ON SEISMIC LOGS.

REPORT DATE : 1/16/98 MD : 8,220 TVD : 0 DAYS : 30 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$7,850 TC : \$7,850 CUM : DC : \$767,433 CC : \$7,850 TC : \$775,283
 DAILY DETAILS : CLEAN LOCATION, NU TBG HEAD & FRAC VALVE, RU SCHLUMBERGER, CCL/GR/CBL FROM 8158' TO SERVICE CEMENT TOP 5050'. SIFN.

REPORT DATE : 1/17/98 MD : 8,220 TVD : 0 DAYS : 31 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$49,690 TC : \$49,690 CUM : DC : \$767,433 CC : \$57,540 TC : \$824,973
 DAILY DETAILS : LOGGING W/SCHLUMBERGER RAN DIPOLE AND SEISMIC.

REPORT DATE : 1/18/98 MD : 8,220 TVD : CC : \$0 TC : \$0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$57,540 TC : \$824,973
 DAILY DETAILS : 1/18/98-1/25/98 WAITING ON COMPLETION.

REPORT DATE : 1/26/98 MD : 8,156 TVD : 0 DAYS : 28 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$3,240 TC : \$3,240 CUM : DC : \$767,433 CC : \$60,780 TC : \$828,213
 DAILY DETAILS : RU FLOOR & TBG EQUIP. TALLEY PU & RIH W/257 JTS 2 3/8 TBG. TAG PBTD @ 8156'. CIRC HOLE W/260 BBLS 3% KCL. LD 3 JTS 2 3/8 TBG & POOH W/1276 STDS TBG. SWFN @ 5:00 PM. BBLS FLUID PMPD DAILY 250, BBLS FLUID REC 240, BBLS LEFT TO REC DAILY 10.

REPORT DATE : 1/27/98 MD : 8,156 TVD : 0 DAYS : 32 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$6,039 TC : \$6,039 CUM : DC : \$767,433 CC : \$66,819 TC : \$834,252
 DAILY DETAILS : RU SCHLUMBERER WLS & PERF MV W/ 4" CSG GUNS, 1 SPF, 2 RUNS, 7450', 7454', 7460', 7515', 7520', 7652', 7728', 7733', 7808', 7808', 7822', 8100', 8118', 13 HOLES, 0 PSI, RD WLS, RIH W/ NC, 1 JT XN NIPPLE & 2-3/8" TBG, EOT # 7451'. SDFN WAIT ON FRAC.

REPORT DATE : 1/28/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$66,819 TC : \$834,252
 DAILY DETAILS : 1/28/98-1/29/98 WAITING ON FRAC.

REPORT DATE : 1/30/98 MD : 8,156 TVD : 0 DAYS : 33 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$5,503 TC : \$5,503 CUM : DC : \$767,433 CC : \$72,322 TC : \$839,755
 DAILY DETAILS : SICP 350 PSI. ISTEP 150 PSI WELL BLOW DOWN. RIH W/L 2-3/8" TBG, EOT @ 8121'. R/U DOWELL. SPOT 16 BBLS 15% HCL ACID w/ ADDITIVES ACROSS PERFS 7450' - 8118'. POOH W/ 2-3/8" TBG. RD FLOOR EQUIPMENT. ND BOP. SDFN. BBLS FLUID PUMPED: 50, BBLS FLUID RECOVERED: 0, BBLS LEFT TO RECOVER: 50. CHEMICALS PUMPED: 15% HCL ACID / 3% KCL WT.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/31/98 MD : 8.156 TVD : 0 DAYS : 34 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$130,840 TC : \$130,840 CUM : DC : \$767,433 CC : \$203,162 TC : \$970,595

DAILY DETAILS : SICP, 1338 PSI. MI & RU DOWELL FRAC EQUIP. HOLD SAFETY MEETING. PT LINES TO 6184 PSI. BRK DN PERFS @ 5 BPM @ 3220 PSI RAMPING RATE TO 24.3 RPM. SHUT DN ISIP 3400 PSI TO DETERMINE NUMBER OF PERFS OPEN (13 HOLES). STARTED PUMPING CROSSLINKED PAD SHUT DN. FRAC VALVE LEAKING FRAC MESAVERDE (7430' - 8118') DOWN 5-1/2" CSG W/ 250,000# 20/40 SAND & 2004 BBLS GEL FLUID. CUT 20,000# SAND EARLY DUE TO SCREEN-OUT. FLUSH TO TOP PERF, PLACING 6 BBLS 15% HCL ACID W/ADDITIVES ACROSS INTERVALS 6892' - 7107' MAX RATE 30 BPM, MAX PSI, 4200 AVG 3200 PSI, ISIP 3630 PSI 5 MIN 3035 PSI (2004 BBLS TO RECOVER). STAGE #1 COMPLETE. R/U SCHLUMBERGER W/L & RIH W/ 5-1/2" ARROW WL - SET RBP. SET RBP @ 7170'. RIH W/ 4" PORT PLUG CSG GUN LOADED 1 SPE & PERF'D THE MESAVERDE AS FOLLOW 7107', 7055', 7046', 7036', 7026', 7014', 6998', 6948', 6842', 6800', 6795' & 6792'. (12 HOLES) 100 PSI PRESSURE CHANGE. R/D SCHLUMBERGER. PRE-JOB SAFETY MEETING. PT LINES TO 6000 PSI. BRK DN PERFS (6792' - 7107'). BRK DN @ 5.0 BPM @ 2125 PSI. SHUT DN. ISIP 1707 PSI. CALC 12 PERFS OPEN. FRAC MESAVERDE STAGE #2 (6792'-7107') W/ 266,580# 20/40 SAND & 1880 BBLS GEL FLUID @ 30 BPM. MAX PSI 3500, AVG 2450. ISIP 2800 PSI, 5 MIN 2614 PSI, 10 MIN 2490 PSI, 15 MIN 2367 PSI, 30 MIN 2150 PSI. LTR 1880 BBLS. STAGE #2 COMPLETE. RD DOWELL FRAC EQUIP. OPEN WELL ON 10/64 CK TO FLOW WELL TO CLEAN OUT FRAC SAND IN CSG. INTO TANK. BBLS FLUID PUMPED: 3884, BBLS FLUID RECOVERED: 0, BBLS LEFT TO RECOVER: --. CHEMICALS PUMPED: 3% KCL WTR/GEL FLUID.

FLOW BACK REPORT

TIME	CP	TP	CI	WTR	SD
4:30P	2150	--	10/64	--	SI
5:30P	1800	--	13/64	70	HVY
6:30P	1600	--	16/64	61	HVY
7:30P	1400	--	18/64	63	HVY
8:30P	1150	--	20/64	63	HVY
9:30P	1050	--	24/64	63	HVY
10:30P	900	--	24/64	63	HVY
11:30P	825	--	24/64	54	HVY
12:30A	700	--	24/64	54	MED
1:30A	525	--	24/64	27	MED
2:30A	410	--	20/64	18	MED
3:00A	300	--	20/64	18	MED
3:30A	350	--	18/64	9	MED
4:30A	175	--	18/64	9	MED
5:30A	150	--	18/64	4.5	MED
6:30A	125	--	18/64	1	LT

GAS RATE: 150 MCFD, TOTAL WTR: 577 BBLS, TOTAL LOAD TO RECOVER: 3367 BBLS.

REPORT DATE : 2/1/98 MD : 8.156 TVD : 0 DAYS : 35 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$203,162 TC : \$970,595

DAILY DETAILS : FLOW BACK REPORT

TIME	CP	TP	CI	WTR	SD
5:30P	90	--	18	4'4"	HVY
6:30P	90	--	18	18	L
7:30P	90	--	18	7	L
8:00P	90	--	18	14	L
9:00P	100	--	18	14	L
10:00P	110	--	18	16	L
11:00P	140	--	18	18	L
12:00A	160	--	18	18	L
1:00A	210	--	18	18	L
2:00A	269	--	18	22	L
3:00A	310	--	18	22	MED
4:00A	400	--	20	20	MED
5:00A	390	--	20	25	MED
6:00A	410	--	20	22	MED

GAS RATE: 700 MCFD, TOTAL WTR: 300 BBLS, TOTAL LOAD TO RECOVER: 3644 BBLS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/2/98 MD : 8.156 TVD : 0 DAYS : 36 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$203,162 TC : \$970,595

DAILY DETAILS : FLOW BACK REPORT.

TIME.....CP...TP...CI...WTR...SD....
 4:00P.....-.....-.....258.....-.....
 5:00P.....660.....-.....20.....-.....
 6:00P.....710.....-.....20.....18.....MED....
 7:00P.....690.....-.....20.....20.....MED....
 8:00P.....700.....-.....20.....16.....MED....
 9:00P.....700.....-.....20.....18.....MED....
 10:00P.....725.....-.....20.....18.....MED....
 11:00P.....700.....-.....20.....18.....MED....
 12:00A.....675.....-.....20.....14.....MED....
 1:00A.....650.....-.....20.....18.....MED....
 2:00A.....650.....-.....20.....14.....MED....
 3:00A.....660.....-.....20.....18.....MED....
 4:00A.....650.....-.....20.....14.....MED....
 5:00A.....650.....-.....20.....14.....MED....
 6:00A.....650.....-.....20.....14.....MED....

GAS RATE: 700 MEFD, TOTAL WTR: 472 BBLS, TOTAL LOAD TO REC: 3172.

REPORT DATE : 2/3/98 MD : 8.156 TVD : 0 DAYS : 37 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$203,162 TC : \$970,595

DAILY DETAILS : FLOW BACK REPORT

TIME.....CP...TP...CI...WTR...SD....
 6:00P.....525.....-.....20.....-.....M...117 12 HR.
 7:00P.....475.....-.....20.....4.....L...9-3/4 BBLS A
 8:00P.....450.....-.....20.....9.....L...HR
 9:00P.....500.....-.....20.....9.....L....
 10:00P.....490.....-.....20.....3.....L....
 11:00P.....475.....-.....20.....3.....L....
 12:00A.....475.....-.....20.....4.....L....
 1:00A.....475.....-.....20.....4.....L....
 2:00A.....450.....-.....20.....4.....L....
 3:00A.....450.....-.....20.....4.....L....
 4:00A.....425.....-.....20.....2.....L....
 5:00a.....425.....-.....20.....2.....L...DRAIN TK
 6:00A.....425.....-.....20.....2.....L....

GAS RATE: 600 MCFD, TOTAL WTR: 117 BBLS (12 HR), TOTAL LOAD TO REC: 3055 BBLS.

REPORT DATE : 2/4/98 MD : 8.156 TVD : 0 DAYS : 38 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$22,026 TC : \$22,026 CUM : DC : \$767,433 CC : \$225,188 TC : \$992,621

DAILY DETAILS : FCP 450 PSI BLEW WELL DOWN KILL W/ 100 BBL 3% KCL. TRIP IN HOLE W/ RETRIEVING TOOL. TAG SAND @ 6980 BREAK CIRC. WASH SAND F/ 6982 TO 7004'. LOST CIRC. PUMPED 160 BBL. COULD NOT GET SAND BACK. LD SWIVEL. PULL 25 JTS EOT 6197' PUMP 35 BBL DOWN TBG TO FLUSH SAND. SDFN. BBLS FLUID PUMPED: 255, BBLS FLUID REC: --, BBLS LEFT TO REC: 255. EOT @ 6197.

REPORT DATE : 2/5/98 MD : 8.156 TVD : 0 DAYS : 40 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$10,357 TC : \$10,357 CUM : DC : \$767,433 CC : \$235,545 TC : \$1,002,978

DAILY DETAILS : ICP 0 ITP 290 PSI BLEW DOWN. KILL TBG W/ 20 BBL 3% KCL. RH TAG @ 7000' PU SWIVEL. RIG UP AIR FOAM UNIT. BREAK CIRC. CLEAN SAND F/ 7000' TO 7170'. CIRC. CLEAN PUMP 40 BBL DOWN TBG. RELEASE PLUG CSG WENT UP TO 1100 PSI PUMP 50 BBL DOWN CSG. WELL GAVE IT RIGHT BACK. LD 5 JTS LOAD TBG W/ 30 BBL PULL STRING FLOAT. PULL 14 STDS. RIG UP TO FLOW UP TBG PUMP 10 BBL DOWN CSG TO CLEAN SAND OFF RBP. FLOWING UP TBG TO PIT TANK 48 CHOKE FTP 350 PSI. SICP 40. BBLS FLUID PUMPED: 210, BBLS FLUID REC: 700, BBLS LEFT TO REC: -490. CHEMICALS PUMPED: 3% KCL

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/6/98 MD : 8.156 TVD : 0 DAYS : 39 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$4,446 TC : \$4,446 CUM : DC : \$767,433 CC : \$239,991 TC : \$1,007,424

DAILY DETAILS : FTP 300 PSI (48 CHOKE) SICP 900 PSI OPEN CSG OPEN TBG TO 64 CHOKE & THE 48 CHOKE BLOW DOWN WELL. PUMPED 110 BBL DOWN CSG 30 BBL DOWN TBG PUMPING 2/3 OF A BBL MIN DOWN CSG WHILE PULL OUT OF HOLE. LD 5-1/2 RBP & RETRIEVING TOOL. RIH W/ NC 1 JT XN NIPPLE & 147 JTS 2-3/8 TBG. TAG FILL @ 7840 PULL 25 STDS TO GET ABOVE PERFS. EOT 6228'. (316' OF SAND TO CLEAN). SIFN. BBLS FLUID PUMPED: 240, BBLS FLUID REC: 56, BBLS LEFT TO RECOVER: 185.

REPORT DATE : 2/7/98 MD : 8.156 TVD : 0 DAYS : 40 MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$23,733 TC : \$23,733 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157

DAILY DETAILS : 1000 PSI ON BOTH SIDES BLOW DOWN CSG TO 500 PSI. KILL TBG W/ 40 BBL 3% KCL. RIH W/ 25 STDS. BREAK CIRC (AIR FOAM UNIT) CLEAN SAND F/ 7840 TO PBTD @ 8156". CIRC CLEAN PUMP 40 BBL 3% KCL DOWN TBG. PULL STRING FLOAT. LD 10 JTS. LAND TBG @ 7816 W/ NC 1 JT XN NIPPLE 244 JTS OF 3/8 HANGER. EOT 7816 PSN 7785 HOOK TBG TO TANK. FLOW ON 16 CHOKE. BBLS FLUID PUMPED: 105, BBLS FLUID REC: 300, BBLS LEFT TO REC: -195. END OF TBG DEPTH: 7816, SN SETTING DEPTH: 7785.

FLOW BACK REPORT

TIME.....CP.....TP.....CI.....WTR.....SD.....

5:30P.....800.....10.....16.....-.....-.....

6:30P.....1200.....10.....16.....-.....-.....

7:30P.....1500.....10.....16.....-.....-.....

8:30P.....1650.....5.....16.....-.....-.....SIBP

9:30P.....1750.....40.....16.....-.....-.....OPEN BLEW IN.

10:30P.....1800.....0.....16.....-.....-.....SIBP

11:30P.....1850.....50.....16.....-.....-.....SI

12:30A.....1900.....150.....16.....-.....-.....OPEN TK BLEW IN

1:30A.....2000.....25.....16.....-.....-.....OPEN

2:30A.....2050.....10.....16.....-.....-.....

2:45A.....2050.....10.....16.....-.....-.....LITTLE WTR

3:30A.....2100.....10.....16.....2.....-.....

4:30A.....2150.....10.....16.....2.....T.....

5:30A.....2150.....10.....16.....6.....-.....

GAS RATE: 50 MCFD, TOTAL WTR: 10 BBLS, TOTAL LOAD TO RECOVER: 2865 BBLS.

REPORT DATE : 2/8/98 MD : 8.156 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157

DAILY DETAILS : FLWG 361 MCF, 7 BW, FTP 1950#, CP 2300#, 15/64" CK, 12 HRS, DN 12 HRS - FUEL GAS SCRUBBER FAILURE. LLTR 2858 BBLS.

REPORT DATE : 2/9/98 MD : 8.156 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157

DAILY DETAILS : FLWG 1146 MCF, 53 BW, FTP 1650#, CP 1800#, 15/64" CK, 22 HRS, LLTR 2803 BBLS.

REPORT DATE : 2/10/98 MD : 8.156 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157

DAILY DETAILS : FLWG 1023 MCF, 137 BW, FTP 1250#, CP 1650#, 18/64" CK, LLTR 2666 BBLS.

REPORT DATE : 2/11/98 MD : 8.156 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157

DAILY DETAILS : FLWG 1012 MCF, 215 BW, FTP 1300#, CP 1525#, 18/64" CK, LLTR 2451 BBLS, 24 HRS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 2/12/98 MD : 8,156 TVD : 0 DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1137 MCF, 232 BW, FTP 1500#, CP 1800#, 18/64" CK, LLTR 2219 BBLS, 24 HRS.

REPORT DATE : 2/13/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1137 MCF, 200 BW, FTP 870#, CP 1170#, LLTR 2019 BBLS, 18/64" CK.

REPORT DATE : 2/14/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1153 MCF, 122 BW, FTP 850#, CP 1150#, LLTR 1897 BBLS (INSTALL 2ND SEP).

REPORT DATE : 2/15/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 977 MCF, 120 BW, FTP 800#, CP 1100#, 20/64" CK, LLTR 1777 BBLS (DN 6 HRS TO INSTALL 2ND DEHY).

REPORT DATE : 2/16/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1219 MCF, 137 BW, FTP 700#, CP 900#, 20-30/64" CK, 24 HRS, LLTR 1640 BBLS.

REPORT DATE : 2/17/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1285 MCF, 135 BW, FTP 375#, CP 700#, 30/64" CK, 24 HRS, LLTR 1505 BBLS.

REPORT DATE : 2/18/98 MD : 8,156 TVD : DAYS : MW : 8.3 VISC : 27
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$767,433 CC : \$263,724 TC : \$1,031,157
 DAILY DETAILS : FLWG 1091 MCF, 143 BW, FTP 360#, CP 700#, 30/64" CK, 24 HRS, LLTR 1362 BBLS. IP DATE:
 2/17/98 - FLWG 1285 MCF, 135 BW, FTP 375#, CP 700#, 30/64" CK, 24 HRS. - FINAL REPORT -

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

372' FSL & 1934' FEL
SWSE, Section 5-T10S-R22E

FORM APPROVED

Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

U-01191

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU 242

9. API Well No.

43-047-32944

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

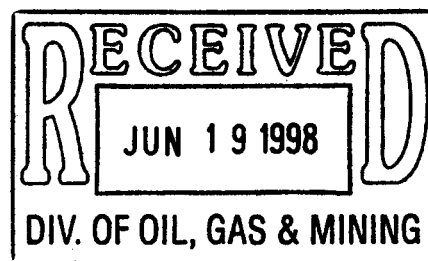
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Frac. acidize
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached chronological well history for work performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed

Bonnie Carson

Title

Bonnie Carson

Senior Environmental Analyst

Date 6/17/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

**THE COASTAL CORPORATION
PRODUCTION REPORT**

CHRONOLOGICAL HISTORY

NBU #242
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
PERFS: 5222'-6592'
PBTD: 8170'
5-1/2" @ 8220'
WI: 100%

Page 1

Wasatch Recompletion

- 05/19/98 **Circ hole w/3% KCL & POOH w/tbg.** RDMO PU on CIGE #230 & road rig to NBU #242. MIRU PU. SICP 375#, FTP 175#. Blow well dn. ND WH, NU BOPS. RU floor & tbg equip. SD for day & WO wtr.
DC: \$3,087 TC: \$3,087
- 05/20/98 **WO frac & spot acid Thursday.** SICP 700#, SITP 400#. Blow well dn. Pmp 200 bbls 3% KCL dn csg & no circ. POOH w/tbg & strap out. RU Cutters & PU 5-1/2" 17# RBP & set @ 6620'. PT RBP w/130 bbls 3% KCL to 5000# - ok. RIH w/3-3/8" select-fire gun 180 phasing 2 SPF & perf @ 6592' MF. POOH w/gun O/ring wet gun. RIH w/2nd gun & perf @ 6592', 6550', 6546', 6281', 6278', 6212' MF, 6198', & 6193'. POOH w/gun & RIH w/3rd gun. Perf @ 6212', 6004', 5818', & 5764'. FL surf & press - 0 psi. RD Cutters. ND BOPS & NU frac valve & BOPS. SWIFN & WO frac. Rig SD until Thursday.
DC: \$3,897 TC: \$6,984
- 05/22/98 **RU Halliburton & frac.** SICP 600#. Blow well dn. RIH w/tbg. EOT @ 6594'. RU Halliburton & spot 500 gal 15% HCL w/add across perf f/5764'-6592'. RD Halliburton. POOH w/tbg. RD floor & tbg equip. ND BOPS. SWIFD & WO frac.
DC: \$2,211 TC: \$9,195
- 05/23/98 **Flwg to tank.** MIRU Halliburton. Held safety meeting. PT lines to 6000#. Start pad (Delta 140) w/4 bbls of 15% HCL ahead pmp 179 bbls. SD. Determine all perfs opened. Pmp 119 more pad. Frac ramping f/2-6# w/20/40 sd & sd wedge 151,040# in formation. Displace w/7 bbls then 8 bbls of 15% HCL 118 bbls 3%. ISIP 2116. Max press 3295#, avg press 2800# @ avg rate 30 BPM. RD Howco. RU Cutters. RIH & try to set plug @ 5340' - no set. POOH. Lost plug @ 3000' X - PU sinker bars & RIH. Plug fell below set depth. POOH. PU new plug. RIH & set plug @ 5340'. PU 3-1/8" gun & RIH. Corr to CNL/LDT perf @ 5222', 5232', 5244', 5293', 5302', 5311', 5317', all 3 SPF, 21 total holes. RD Cutters. RU Howco. Pmp 35 bbls, broke @ 1835. SD. Determined that 18 of 21 holes opened. Finished pad w/total of 95 bbls (Delta 140) ramp f/2-6#, sd total 40,040#. Max press 1959#, avg press 1600# @ avg rate 15.9 BPM. Displ w/120 bbls 3% KCL/slick water. ISIP 1550#, 5 min 1245#, 10 min 1170#, 15 min 1100#. Start flowback on 12 chk.
Note: Fish RBP WL setting tool CCL rope socket between 6620' & 5340' not set.
DC: \$84,440 TC: \$93,635

Flowback Report						
Time	CP	TP	Choke	Wtr	Sand	Remarks
8:00	590		14	16.5	clean	
9:00	300		16	33	"	
10:00	150		18	30	"	
11:00	50		20	30	"	Gel
12:00	40		24	15.5	"	
1:00	25		24	16.5	Light	
2:00	25		28	7	clean	
3:00	20		30	7	"	
4:00	15		32	14	"	
5:00	25		32	16.5	"	
6:00	50		32	16.5	"	

Flwd 200 MCF/D, total wtr 203 bbls, total LTR 1913 bbls.

05/24/98

Flwg to tank. ICP 100#. Full opened. NU BOPS on top of frac valve. Kill well w/80 bbls. RIH 25 stds. Well kicked. PU stripping head. Kill tbg w/20 bbls 3%. RIH & tag sd @ 5335'. Fill hole w/140 bbls. Brk circ, 50% returns. Wash 5' to plug. Circ clean. Rls plug. Put 900# on csg. Circ sd & kill tbg w/20 bbls 10# brine. Pull 16 stds. Csg still kicking. Kill csg w/80 bbls brine. Came right back up tbg. PU hard line TP. Tbg flwg on 24 chk to tank. EOT 4389'. DC: \$8,567 TC: \$102,202

Flowback Report						
Time	CP	TP	Choke	Wtr	Sand	Remarks
6:30	50	100	24		Med	
7:30	150	200	24	30	Lt	
8:30	150	400	20	40	Med	
9:30	150	550	18	23	Hvy	
10:30	175	550	18	22	Hvy	
11:30	200	550	18	25	Med	
12:30	250	500	18	18	Lt	
1:30	280	525	20	23	Lt	
2:30	300	500	20	29	Lt	
3:30	350	530	20	25	Lt	
4:30	400	575	18	23	Med	
5:30	425	625	18	20	Hvy	
6:30	460	610	18	16	Med-Hvy	

Flwd 500 MCF/D, total wtr 294 bbls, total LTR 1739.

05/25/98

Flwg to tank. (Rig SD for holiday). SICP 600#, FTP 500#, 18/64" ck, 16 BW/hr, 500 MCF/D, med sd. Blow dn & kill well w/160 bbls 3% KCL wtr. Finish POOH & LD RBP & retr head. Well kicked. Kill well w/100 bbls brine wtr. PU & RIH w/O/S, extension, bumper sub, jars, & 89 stds 2-3/8" tbg to 5214'. Well kicked. RU flowline from tbg to flow back tank. Flow well overnight on 20/64" ck. SDFN. DC: \$8,235 TC: \$108,437

Flowback Report						
Time	CP	TP	Choke	Wtr	Sand	Remarks
6:00	760	640	20		Lt	
7:00	950	1100	20	0	Lt	rubber
8:00	1050	1060	18	1	Lt	rock
9:00	1075	1075	18	11	Hvy	
10:00	1100	1000	18	13	Med	
11:00	1150	975	18	14	Med	
12:00	1175	910	18	13	Lt	
1:00	1210	840	18	9	Lt	hammered up flwline
2:00	1260	1000	18	16	Lt	
3:00	1300	900	18	16	Lt	
4:00	1350	950	18	18	Lt	
5:00	1375	1000	18	18	Lt	
6:00	1400	900	18	14	Lt	

Flwg 1000 MCF/D, total wtr 143 bbls, total LTR 1631.

5/26/98

Flowback Report						
Time	CP	TP	Choke	Wtr	Sand	Remarks
4:00	1375	1000	18	99	Hvy	
5:00	1375	960	"	7	"	
6:00	1375	1000		7	"	
7:00	1375	1050		9	"	
8:00	1350	1100	"	5	"	
9:00	1350	1050	"	5	"	
10:00	1350	1050	"	9	"	
11:00	1350	1050	"	14	"	
12:00	1350	1000	"	9	"	
1:00	1350	1075	"	14	"	
2:00	1350	1000	"	7	"	
3:00	1350	1000	"	7	"	
4:00	1350	1050	"	7	"	
5:00	1350	1000	"	7	"	
6:00	1350	1050	"	7	"	

Flwd 1200 MCF/D, total wtr 213 bbls, total LTR 1418 bbls.

05/27/98

POOH, LD fish. ITP 1000#, ICP 1300#. Open well up. Blew dn to 250#. Kill csg w/100 bbls 10# brine, 30 bbls 3% dn tbg. RIH & tag fill @ 6564'. PU swivel. Pmp 240 bbls. Trying to brk circ. Pull above perms. WO foamer. Well unloaded after 1-1/2 hrs. RIH & tag fill @ 6559'. RU air foam unit. Brk circ. Clean sd to 6590'. Grab fish. Jar on fish 1-1/2 hrs - pull free. LD swivel. Stuck again - jar free. Kill tbg w/20 bbls. LD float & pull 34 stds. EOT 4922'. Run hard line f/tbg to tank. SI csg. Left w/flowback crew.

DC: \$18,901

TC: \$125,338

Flowback Report						
Time	CP	TP	Choke	Wtr	Sand	Remarks
7:00	840	50	32/32			
8:00	940	510	20	9	Lt	
9:00	1125	800	20	2	Lt	
10:00	1100	840	20	3	Tr	
11:00	1125	860	20	4	"	
12:00	1140	840	18	5	"	
1:00	1160	900	18	4	"	
2:00	1200	910	18	9	"	
3:00	1210	925	18	9	"	
4:00	1225	925	18	2	"	
5:00	1225	925	18	2	"	
6:00	1225	950	18	4	"	

Flwd 1300 MCF/D, total wtr 53 bbls, total LTR 1386 bbls.

05/28/98 RIH, wash sand, pull plug. ITP 900#, ICP 1300#. Blow dn to 200#. Kill tbq w/20 bbls of 3% KCL. Pull 31 stds, start to flow. Kill csg w/100 bbls 10# brine & 15 bbls 3% tbq. POOH. Had CCL setting tool but no plug. LD fish & fishing tools. PU retr tool. RIH & PU swivel. Brk circ @ 6559'. Wash to plug @ 6597'. Circ clean. Rls plug. POOH. LD plug & RIH w/retr tool stopping above perms. EOT @ 4922'. Left w/flowback crew. Csg SI, tbq open to tank.

DC: \$9,929

TC: \$135,267

Flowback Report						
Time	CP	TP	Choke	Wtr	Sand	Remarks
6:00	90	190	32			opened
7:00	50	525	"	56	Lt	
8:00	200	700	"	49	Lt	
9:00	325	590	"	52	Lt	
10:00	440	700	"	43	Lt	
11:00	500	700	"	46	Tr	
12:00	600	650	30	49	Tr	
1:00	650	625	32	43	Tr	
2:00	750	600	"	25	C	
3:00	825	600	"	36	Tr	
4:00	875	550	"	29	Tr	chg chk to 48
5:00	850	175	48	45	Lt	
6:00	790	125	48	25	Tr	

Gauges checked - both good.

Flwd 600 MCF/D, total water 498 bbls, total LTR 1127 bbls.

05/29/98 Flow to tank / RDMO / Ready for prod. SICP 800#, FTP 125#. Kill tbq w/20 bbls. RIH w/30 stds. Well kicked. Kill tbq w/20 bbls more 3%. RIH & tag fill @ 6552'. PU swivel. RU air foam unit. Clean sd to plug @ 6620. Circ clean. Rls plug. Pull 15 stds. Kill well w/130 bbls of 3% KCL. POOH. LD plug & RIH w/prod string. Tag PBTD @ 8170'. LD 7 jts & land tbq @ 7959' w/NC, 1 jt, PSN, 248 jts total. PU hgr. ND BOPS, NU WH. Flow to tank on 20 chk. SDFN.

DC: \$8,569

TC: \$143,836

05/30/98 Well on prod. ICP 1500#, ITP 0#. RU swab. RIH & tag fluid @ 3000'. Made 1 run f/4500', kick well off, unload 25 bbls wtr to tank. Put on prod @ 10:30 am 5/29/98. FTP 1600#, SICP 1600#. RDMO.

DC: \$1,454

TC: \$145,290

05/31/98 Flwg 1276 MCF, 30 BW, FTP 1300#, CP 1550#, 14/64" ck, 24 hrs.

06/01/98 Flwg 1282 MCF, 50 BW, FTP 1200#, CP 1500#, 14/64" ck, 24 hrs.

06/02/98 Flwg 2361 MCF, 180 BW, FTP 600#, CP 1100#, 22/64" ck, 24 hrs.

06/03/98 Flwg 2050 MCF, 160 BW, FTP 497#, CP 959#, 30/64" ck, 24 hrs. Prior prod:
Flwg 432 MCF, 22 BW, FTP 109#, CP 430#, 30/64" ck, 24 hrs. **Final Report.**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MAR 9 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:


"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTSL-065841

(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DOGM~~, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW ✓		5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X **Merger**The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.**Unit: NATURAL BUTTES****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 290	43-047-32987	2900	03-10S-22E	FEDERAL	GW	P
NBU 46	43-047-30513	2900	04-10S-22E	FEDERAL	GW	P
NBU 85J	43-047-31246	2900	04-10S-22E	FEDERAL	GW	P
COG NBU 67	43-047-31737	2900	04-10S-22E	FEDERAL	GW	P
NBU 148	43-047-31983	2900	04-10S-22E	FEDERAL	GW	P
NBU 147	43-047-31984	2900	04-10S-22E	FEDERAL	GW	P
NBU 170	43-047-32169	2900	04-10S-22E	FEDERAL	GW	P
NBU 208	43-047-32343	2900	04-10S-22E	FEDERAL	GW	P
NBU 311	43-047-32837	2900	04-10S-22E	FEDERAL	GW	P
NBU 313	43-047-32838	2900	04-10S-22E	FEDERAL	GW	P
NBU 335	43-047-33724	2900	04-10S-22E	FEDERAL	GW	P
NBU CIGE 52-5-10-22	43-047-30531	2900	05-10S-22E	FEDERAL	GW	P
NBU CIGE 73D-5-10-22P	43-047-30952	2900	05-10S-22E	FEDERAL	GW	S
NBU 140	43-047-31947	2900	05-10S-22E	FEDERAL	GW	P
NBU 149	43-047-31982	2900	05-10S-22E	FEDERAL	GW	P
NBU 171	43-047-32115	2900	05-10S-22E	FEDERAL	GW	P
NBU 242	43-047-32944	2900	05-10S-22E	FEDERAL	GW	P
NBU CIGE 74D-6-10-22P	43-047-30953	2900	06-10S-22E	FEDERAL	GW	P
NBU 84V	43-047-31245	2900	06-10S-22E	FEDERAL	GW	S
NBU 116	43-047-31925	2900	06-10S-22E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/08/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/08/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: WY 2793

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

TPORT

NO. 173

P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5409

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

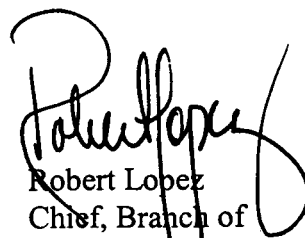
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

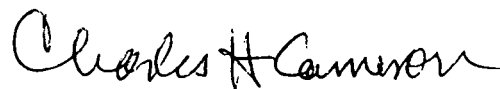
We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.



CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono



IN REPLY REFER TO:
Real Estate Services

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

A handwritten signature in black ink, appearing to read "Perry E. Brown", is written over a horizontal line.

ACTING

Director, Office of Trust Responsibilities

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Houston TX 77064-0995		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		8. WELL NAME and NUMBER: Exhibit "A"
PHONE NUMBER: (832) 676-5933		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

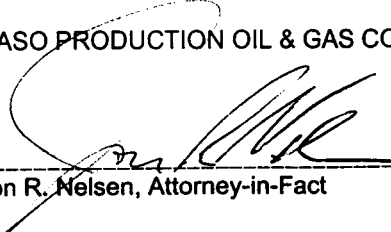
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

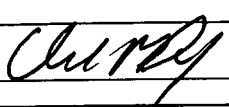
EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.		TITLE Agent and Attorney-in-Fact	
NAME (PLEASE PRINT) David R. Dix			
SIGNATURE 		DATE 12/17/02	

(This space for State use only)

Form 3160-3
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	SUCCESSOR OF
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW ✓

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12-17-02

FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No.

Unit:

NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 313	04-10S-22E	43-047-32838	2900	FEDERAL	GW	P
COG NBU 67	04-10S-22E	43-047-31737	2900	FEDERAL	GW	P
NBU 85J	04-10S-22E	43-047-31246	2900	FEDERAL	GW	P
NBU 46N	04-10S-22E	43-047-30513	2900	FEDERAL	GW	P
NBU 148	04-10S-22E	43-047-31983	2900	FEDERAL	GW	P
NBU 147	04-10S-22E	43-047-31984	2900	FEDERAL	GW	S
NBU 335	04-10S-22E	43-047-33727	2900	FEDERAL	GW	P
NBU 336	04-10S-22E	43-047-34027	99999	FEDERAL	GW	APD
NBU 337	04-10S-22E	43-047-34020	99999	FEDERAL	GW	APD
NBU 339	05-10S-22E	43-047-34406	2900	FEDERAL	GW	P
CIGE 281	05-10S-22E	43-047-34444	2900	FEDERAL	GW	P
NBU 338	05-10S-22E	43-047-34058	2900	FEDERAL	GW	P
NBU CIGE 52-5-10-22	05-10S-22E	43-047-30531	2900	FEDERAL	GW	P
NBU CIGE 73D-5-10-22P	05-10S-22E	43-047-30952	2900	FEDERAL	GW	S
NBU 140	05-10S-22E	43-047-31947	2900	FEDERAL	GW	P
NBU 149	05-10S-22E	43-047-31982	2900	FEDERAL	GW	S
NBU 242	05-10S-22E	43-047-32944	2900	FEDERAL	GW	P
NBU 171	05-10S-22E	43-047-32115	2900	FEDERAL	GW	P
CIGE 178-5-10-22	05-10S-22E	43-047-32330	2900	FEDERAL	GW	PA
NBU 280	05-10S-22E	43-047-34443	99999	FEDERAL	GW	APD

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 03/24/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/24/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
U-01191

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NATURAL BUTTES

8. Well Name and No.
NBU 242

9. API Well No.
43-047-32944

10. Field and Pool, or Exploratory
NATURAL BUTTES

11. County or Parish, and State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
WESTPORT OIL & GAS COMPANY L.P.

Contact: SHEILA UPCHEGO
E-Mail: supchego@westportresourcescorp.com

3a. Address
P.O. BOX 1148
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 435.781.7024
Fx: 435.781.7094

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 5 T10S R22E SWSE 372FSL 1934FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

10/16/03: PMP 60 BBLS PKR FL DN CSG. BROACH TBG RD RIG. PLACED BACK ON PRODUCTION ON 10/17/03 AT 3:00 P.M.

RECEIVED
NOV 24 2003
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #25080 verified by the BLM Well Information System
For WESTPORT OIL & GAS COMPANY L.P., sent to the Vernal**

Name (Printed/Typed) SHEILA UPCHEGO

Title REGULATORY ANALYST

Signature

(Electronic Submission)

Date 11/13/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple Wells - see attached

5. Lease Serial No.

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

891008900A

8. Well Name and No.

Multiple Wells - see attached

9. API Well No.

Multiple Wells - see attached

10. Field and Pool, or Exploratory Area

Natural Buttes Unit

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & Gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

J.T. Conley

Signature

J.T. Conley

COPY SENT TO OPERATOR

Date:

Initials:

CHD

Title

Operations Manager

Date

9-2-2003

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Federal Approval of This Action Is Necessary

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date:

9/16/03

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

NBU 163	14-10-21 NENW	UTU0465	891008900A	430473206900S1
NBU 164	3-10-22 NWSE	UTU01191A	891008900A	430473205500S1
NBU 165	3- NENW	UTU01191	891008900A	430473205700S1
NBU 166	28-9-21 SWSE	U05676	891008900A	430473206500S1
NBU 167	25-9-21 SESW	U01194	891008900A	430473205400S1 ✓
NBU 168	12-10-20 NWSW	UTU4478	891008900A	430473211700S1 ✓
NBU 169	12-10-20 SESW	UTU4478	891008900A	430473211800S1
NBU 170	4-10-22 NWNW	UTU01191A	891008900A	430473216900S1
NBU 171	5-10-22 SENE	UTU01191A	891008900A	430473211500S1
NBU 172	19-9-22 NENE	UTU0284	891008900A	430473219400S1
NBU 173	33-9-22 NWNE	UTU01191A	891008900A	430473211600S1
NBU 174	11-9-21 NWNW	UTU0141315	891008900A	430473219300S1
NBU 175	28-9-21 NENW	U05676	891008900A	430473214300S1
NBU 176	28-9-21 SWNW	U05676	891008900A	430473214400S1
NBU 177	29-9-21 NESE	UTU0581	891008900A	430473211200S1
NBU 178	30-9-21 NWNE	UTU0581	891008900A	430473212100S1
NBU 180	10-10-22 SWSE	UTU025187	891008900A	430473211300S1
NBU 181	9-9-21 SESW	UTU0576	891008900A	430473216100S1
NBU 182	11-9-21 SENW	UTU0141315	891008900A	430473216200S1
NBU 183	27-9-21 SWNW	U01194A	891008900A	430473212200S1 ✓
NBU 184	30-9-22 SESW	U463	891008900A	430473217000S1
NBU 185	3-10-22 SWNE	UTU01191A	891008900A	430473217100S1
NBU 186	30-9-22 SENE	U463	891008900A	430473223300S1
NBU 187	34-9-22 SESW	UTU0149077	891008900A	430473223000S1
NBU 188	10-10-22 SWSW	U01196C	891008900A	430473223400S1
NBU 189	23-9-21 SESW	UTU0149075	891008900A	430473223600S1
NBU 190	26-9-21 NWNE	U01194	891008900A	430473223200S1
NBU 191	15-9-21 SWSW	UTU010950A	891008900A	430473229800S1
NBU 192	22-9-21 NENW	UTU0147566	891008900A	430473229900S1
NBU 193	22-9-21 SWSW	UTU010950A	891008900A	430473230000S1
NBU 194	22-9-21 NESW	UTU010950A	891008900A	430473229600S1
NBU 195	11-9-21 NWNE	UTU0141317	891008900A	430473235500S1
NBU 198	22-9-21 NWSE	UTU010950A	891008900A	430473235700S1
NBU 199	9-9-21 SWSW	UTU0576A	891008900A	430473233700S1
NBU 200	19-9-22 NESE	UTU0284	891008900A	430473235900S1
NBU 201	9-9-21 SWNW	UTU0149767	891008900A	430473236400S1
NBU 202	8-9-21 NENE	UTU0149767	891008900A	430473233800S1
NBU 204	9-10-22 NWNE	UTU01196D	891008900A	430473234200S1
NBU 206	10-10-22 SWNW	U01196C	891008900A	430473234100S1
NBU 207	10-10-22 NENW	UTU69129	891008900A	430473232900S1 ✓
NBU 208	4-10-22 SESE	UTU01191	891008900A	430473234300S1
NBU 209	3-10-22 SWSW	UTU01191	891008900A	430473234500S1
NBU 210	10-10-22 NESW	U01196C	891008900A	430473234000S1
NBU 211	1-10-21 NWSW	U02842B	891008900A	430473233900S1
NBU 212	24-10-20 NENW	UTU4485	891008900A	430473239900S1
NBU 213	15-10-22 NWNW	UTU025187	891008900A	430473240100S1
NBU 214	27-9-21 NWSW	U01194	891008900A	430473246600S1 ✓
NBU 215	12-10-21 NWNW	UTU01190	891008900A	430473247100S1
NBU 216	15-9-21 NESW	UTU010950A	891008900A	430473248700S1
NBU 217	28-9-21 NESW	U05676	891008900A	430473248000S1
NBU 221X	34-9-21 NWNW	U01194A	891008900A	430473254500S1 ✓
NBU 222	11-10-22 SWNE	U01194A	891008900A	430473250900S1 ✓
NBU 223	26-9-21 NENW	U01194	891008900A	430473251700S1 ✓
NBU 224	26-9-21 NESW	U01194	891008900A	430473251600S1 ✓
NBU 228	17-9-21 SWSE	UTU0575	891008900A	430473263600S1
NBU 229	3-10-22 NWNE	UTU01191A	891008900A	430473259400S1
NBU 230A	3-10-22 SENE	UTU01191A	891008900A	430473290800S1
NBU 231	10-10-22 NWNE	U01197	891008900A	430473256100S1 ✓
NBU 236	30-9-22 SWNW	U463	891008900A	430473299400S1
NBU 242	5-10-22 SWSE	UTU01191	891008900A	430473294400S1
NBU 243	6-10-22 NWNW	UTU464	891008900A	430473293000S1
NBU 244	7-10-22 NESE	UTU466	891008900A	430473293100S1

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

Fill in blue ink. Areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name:

Condensate Shrinkage Economics

Is this job a well pull or production rig job ??? ☒ N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/840	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002
Gas Production	0	MCFPD	0	MCFPD	0
Wtr Production	0	BWPD	0	BWPD	0
Horse Power		HP		HP	0
Fuel Gas Burned		MCFPD		MCFPD	0

Project Life:

Life = 20.0 Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

Operating Cashflow = (\$2,917) (Discounted @ 10%)

Payout Calculation:

Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}}$ = 1

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

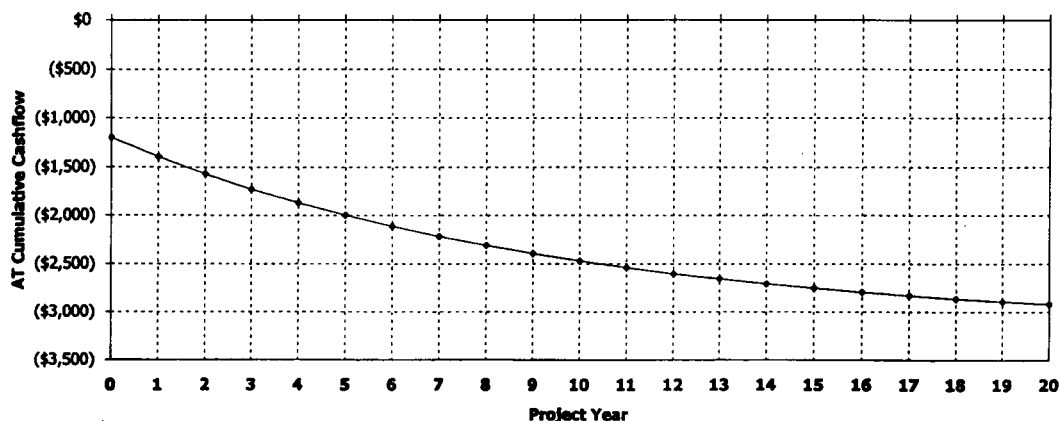
Gross Reserves:

Oil Reserves = 6 BO
Gas Reserves = 0 MCF
Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bopd with no tank pressure. The production is increased to 0.194 Bopd if 4 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F	(A)			

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

SEE ATTACHED

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

SEE ATTACHED

9. API Well No.

SEE ATTACHED

10. Field and Pool, or Exploratory Area

VARIOUS

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION TO PLACE THE SUBJECT WELL LOCATIONS ON
TEMPORARILY ABANDONMENT STATUS, UNTIL SUCH TIME THE WELL LOCATIONS CAN BE
PLUGGED AND ABANDON.

PLEASE REFER TO THE ATTACHED LIST OF PROPOSED PLUG AND ABANDONMENTS
FOR THE NEXT 5 YEARS.

COPY SENT TO OPERATOR

Date: 8-24-04
Initials: CJD

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 8/20/2004
BY: [Signature]
See Conditions of Approval (Attached)
Federal Approval of This
Action Is Necessary

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

May 25, 2004

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or
certify that the applicant holds legal or equitable title to those rights in the subject lease
which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any
false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

JUN 03 2004

Proposed 2007 P&A's - 15 Wells

30494	CIGE 035	1-10-20 NESW	UTU-02270A
30542	CIGE 066	23-10-21 SENW	UTU-02278A
30952	CIGE 073D	5-10-22 SWSW	UTU-01191A
30953	CIGE 074D	6-10-22 NWSE	UTU-01195
31915	CIGE 114	34-9-21 NESE	U-01194A
34436	CIGE 282	7-10-22 NENE	ML-23609
30962	KURIP 01-027	1-9-20 NENW	14-20-H62-3004
30848	NBU 043	26-10-20 NWSE	UTU-4476
30534	NBU 047N2	30-10-22 SESW	UTU-0132568A
31250	NBU 087J	3-10-22 NESW	UTU-01191A
31923	NBU 114	5-10-21 SWSW	UTU-01393D
31982	NBU 149	5-10-22 NESE	UTU-01191
31992	NBU 150	9-10-22 SENW	UTU-01196B
32234	NBU 188	10-10-22 SWSW	U-01196C
33692	WONSITS FEDERAL 01-05	5-8-22 LOT 5	UTU-72633

Proposed 2008 P&A's - 11 wells

32401	NBU 213	15-10-22 NWNW	UTU-025187
32480	NBU 217	28-9-21 NESW	U-05678
32944	NBU 242	5-10-22 SWSE	UTU-01191
32917	NBU 253	10-9-21 SWNW	U-0141315
32929	NBU 262	33-9-21 NENE	UTU-0576
33011	NBU 278	30-9-22 SWSW	U-463
32976	NBU 285	3-10-22 NWNW	UTU-01191
32886	NBU 296 GR	24-10-20 NWNE	UTU-4485
33776	NBU 364	29-9-21 SESE	UTU-0581
30838	NBU 58N2	27-10-22 NENW	U-473
31327	NBU 98-V	34-9-21 SWSW	U-01194-A

69 total wells

API #	WELL NAME	S-T-R	LEASE NUMBERS
43-047-			

Proposed 2004 P&A's - 13 Wells

31900	EAST GUSHER 15-1A	15-6-20 NENE	UTU-58007
30423	JACK RABBIT 1-11	11-10-23 SWNE	UTU-38425
32540	SOUTHMAN CANYON 09-03M	9-10-23 SWSW	UTU-37355
32543	SOUTHMAN CANYON 31-01-L	31-9-23 NWSW	UTU-33433
31100	NBU 070N3	3-10-22 SWNW	UTU-01191
30221	NBU 018	10-10-22 SWNE	UTU-025187
20280	WALKER HOLLOW U MCLISH 1	8-7-23 SWSW.	UTU-02651
30011	WALKER HOLLOW U MCLISH 2	8-7-23 SWSE	UTU-02651
30030	WALKER HOLLOW U MCLISH 4	8-7-23 NESW	UTU-02651
31034	WALKER HOLLOW UNIT 6	8-7-23 SESE	UTU-02651
30027	WALKER HOLLOW U MCLISH 3	8-7-23 NESE	UTU-02651
31092	WALKER HOLLOW UNIT J-8	8-7-23 NWSE	UTU-02651
31975	NBU 153	11-10-22 SWNW	U-01197A

Proposed 2005 P&A's - 15 Wells

31833	BASER DRAW 5-1	5-7-22 NWNW	UTU-075939
31834	BASER DRAW 6-1	6-7-22 NWNW	UTU-075939
31859	BASER DRAW FEDERAL 6-2	6-7-22 SWNE	UTU-075939
31304	COORS FEDERAL 14-1D	14-7-21 NWNW	UTU-65223
32009	COORS FEDERAL 2-10HB	10-7-21 NWNW	UTU-6522
30753	DM ICE FRIDAY 34-22	34-8-20 NESE	14-20-H62-2997
32333	FEDERAL 11-1-M	11-6-20 SWSW	UTU-64376
33831	HORSESHOE BEND FED 03-1	3-7-21 NWSE	UTU-0142175
33832	HORSESHOE BEND FED 04-1	4-7-21 NWSE	UTU-66401
33872	HORSESHOE BEND FED 26-3	26-6-21 NWSW	UTU-38401
33667	KENNEDY WASH FED 14-1	14-8-23 NWSW	UTU-71424
30623	SAND RIDGE FED 23-17	17-8-23 NESW	UTU-0143276
31508	STIRRUP FEDERAL 29-2	29-6-21 NWSE	UTU-46699
31634	STIRRUP FEDERAL 29-3	29-6-21 SESE	UTU-78854
30815	WEST WALKER FED. 1-33	33-6-22 NWSW	UTU-38411

Proposed 2006 P&A's - 15 Wells

30524	BITTER CREEK 01-03	3-11-22 SWNE	UTU-29797
30379	CANYON VIEW FEDERAL 1-18	18-10-23 SENW	UTU-38421
30369	CROOKED CYN FED 1-17	17-10-23 NENW	UTU-37355
31778	E BENCH UNIT #1	33-11-22 NWSE	UT-121P
30365	FLAT MESA FED. 1-7	7-10-23 NWSE	UTU-38420
30544	LOOKOUT POINT STATE 1-16	16-10-23 NESE	ML-221886A
30766	LOVE UNIT B2-3	3-11-21 SWSW	UTU-8347
30560	NSO FEDERAL 1-12	12-10-23 NENW	UTU-38423
30558	PETE'S FLAT 1-1	1-10-23 NESE	UTU-40736
30382	SAGE HEN FEDERAL 1-6	6-10-23 NESE	UTU-38419
30383	SAGEBRUSH FEDERAL 1-8	8-10-23 SWNE	UTU-37355
30856	SOUTHMAN CANYON 01-05 FED	5-10-23 SENW	UTU-33433
30632	SOUTHMAN CANYON 4-4	4-10-23 NWSE	UTU-33433
30481	WHITE RIVER 1-14	14-10-23 NENW	UTU-38427
31775	WILLOW CREEK UNIT #1	27-11-20 SENE	UT-128P



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

CONDITIONS OF APPROVAL TO EXTEND SI/TA OF WELL

Well Name and Number:	Several State and Federal wells
API Number:	See Sundry List
Operator:	Westport Oil and Gas Company L.P.
Reference Document:	Original Sundry dated May 25, 2004, received by DOGM on June 3, 2004

The Division of Oil, Gas and Mining (DOGM) accepts Westport's plan of action to Plug and Abandon sixty-nine wells by year-end 2008. Based upon the plan of action DOGM approves these-sixty-nine (69) wells for extended shut-in until September 1, 2005.

Approval Conditions (Federal Approval necessary on all Federal/Indian wells):

1. If SI/TA is desired beyond the approval date listed above, the operator should submit a request for extended SI/TA at that time. Adherence to the accepted plan of action, wellbore conditions etc. will be taken into consideration.
2. A well monitoring program should be in place to ensure that health, safety and the environment are all protected (wellbore integrity).
3. Any changes in wellbore conditions or integrity; or sustained pressure on casing/casing annuli shall be reported to the Division immediately. A new monitoring program or remedial action may be necessary at that time.

Dustin K. Doucet
Petroleum Engineer

August 20, 2004

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SW/SE SEC. 5, T10S, R22E 372'FSL, 1934'FEL

5. Lease Serial No.

U-01191

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A

NATURAL BUTTES UNIT

8. Well Name and No.

NBU 242

9. API Well No.

4304732944

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION TO PLUG AND ABANDON THE SUBJECT WELL LOCATION. THE SUBJECT WELL LOCATION HAS BEEN ON TEMPORARILY ABANDON STATUS. THE OPERATOR HAS EVALUATED THE WELL LOCATION, THE WELL HAS NO FUTURE POTENTIAL.

PLEASE REFER TO THE ATTACHED PLUG AND ABANDON PROCEDURE.

COPY SENT TO OPERATOR

Date: **5.20.2008**

Initials: **KS**

RECEIVED

MAY 02 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

SHEILA UPCHEGO

Title

SENIOR LAND ADMIN SPECIALIST

Signature

Date

April 21, 2008

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date

**Federal Approval Of This
Action Is Necessary**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make in any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

*** An Additional 200' plug shall be placed from 2700' to 2500' across the base of the parachute Creek member in accordance with Cause No. 190-5(b) and R649-3-31**

NBU 242
 372' FSL & 1934' FEL
 SWSE - Section 5 - T10S - R22E
 Uintah County, UT

KBE:	5113'	API NUMBER:	43-047-32944
GLE:	5098'	LEASE NUMBER:	U-01191
TD:	8220'	WI:	100%
PBTD:	8156'	NRI:	79.24804%
		UNIT/CA #:	

CASING: 12.25" hole
 8.625" 24#, J-55 @ 1930'
 Cemented with 420 sx. Lite lead (928 cuft) and 275 sx. Type V tail (325 cuft).
 Spent three days pumping top jobs using ~1200 sx. until cement stayed at surface.

7.875" hole
 5.5", 17#, N-80 @ 8220'
 Cemented with 375 sx. HiLift lead and 1095 sx. Self Stress II tail. TOC @ 5050'
 by CBL. **Casing leak between 3325' and 3391'.**

TUBING: 2.375" 4.7# J-55 landed @ 5908', Arrowset packer set @ 3605''.

Tubular	Drift inches	Collapse psi	Burst Psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02173	0.00387
5.5" 17# N-80 csg.	4.767	6280	7740	0.9764	0.1305	0.02324
Annular Capacities						
2.375" tbg. X 5.5" 17# csg.				0.7462	0.0997	0.01776
5.5" csg. X 8.625" 24# csg.				1.4406	0.1926	0.0343
5.5" csg. X 7.875" hole				1.2978	0.1733	0.0309

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1135'
Wasatch	4346'
Mesa Verde	6770'

Tech. Pub. #92 Base of USDW's

USDW Elevation	~750' MSL
USDW Depth	~4363' KBE

EXISTING PERFORATIONS:

Formation	Date	Top	Bottom	SPF	Status
Wasatch	5/23/1998	5222		3	Open
Wasatch	5/23/1998	5232		3	Open
Wasatch	5/23/1998	5244		3	Open
Wasatch	5/23/1998	5293		3	Open
Wasatch	5/23/1998	5302		3	Open
Wasatch	5/23/1998	5311		3	Open
Wasatch	5/23/1998	5317		3	Open
Wasatch	5/20/1998	5764		2	Open
Wasatch	5/20/1998	5818		2	Open
Wasatch	5/20/1998	6004		2	Open
Wasatch	5/20/1998	6193		2	Open
Wasatch	5/20/1998	6212		2	Open
Wasatch	5/20/1998	6278		2	Open
Wasatch	5/20/1998	6281		2	Open
Wasatch	5/20/1998	6546		2	Open
Wasatch	5/20/1998	6550		2	Open
Wasatch	5/20/1998	6592		2	Open
Mesa Verde	1/31/1998	6792		1	Open
Mesa Verde	1/31/1998	6795		1	Open
Mesa Verde	1/31/1998	6800		1	Open
Mesa Verde	1/31/1998	6842		1	Open
Mesa Verde	1/31/1998	6948		1	Open
Mesa Verde	1/31/1998	6998		1	Open
Mesa Verde	1/31/1998	7014		1	Open
Mesa Verde	1/31/1998	7026		1	Open
Mesa Verde	1/31/1998	7036		1	Open
Mesa Verde	1/31/1998	7046		1	Open
Mesa Verde	1/31/1998	7055		1	Open
Mesa Verde	1/31/1998	7107		1	Open
Mesa Verde	1/27/1998	7450		1	Open
Mesa Verde	1/27/1998	7454		1	Open
Mesa Verde	1/27/1998	7460		1	Open
Mesa Verde	1/27/1998	7515		1	Open
Mesa Verde	1/27/1998	7520		1	Open
Mesa Verde	1/27/1998	7652		1	Open
Mesa Verde	1/27/1998	7728		1	Open
Mesa Verde	1/27/1998	7733		1	Open
Mesa Verde	1/27/1998	7800		1	Open
Mesa Verde	1/27/1998	7608		1	Open
Mesa Verde	1/27/1998	7822		1	Open
Mesa Verde	1/27/1998	8100		1	Open
Mesa Verde	1/27/1998	8118		1	Open

WELL HISTORY:

Complete Mesa Verde – January 1998

- TD'd on 1/10/1998.
- Perforated the gross interval 7450' through 8118' and fractured with 2004 bbl. gel and 230000# 20/40 mesh sand.
- Perforated the gross interval 6792' through 7107' and fractured with 1880 bbl. gel and 269580# 20/40 mesh sand.
- Cleaned out to PBTD and landed tubing at 7810'.
- Tested 1285 MCFD, 135 BWPD, 375 psi FTP, 700 psi SICP, 30/64th choke on 2/17/1998.

Complete Wasatch – May 1998

- Perforated the gross interval 5764' through 6592' and fractured with unknown volume of gel and 151040# 20/40 mesh sand.
- Perforated the gross interval 5222' through 5317' and fractured with unknown volume of gel and 40040# 20/40 mesh sand.
- Cleaned out to PBTD, landed tubing at 7959' and RTP.

Workover #1 – November 2002

- Cleaned out sand and scale from 8060' to 8170'
- Acidized with 24 bbl. 15% HCl.
- Landed tubing at 7535' and RTP.

Workover #2 – October 2003

- Isolated a casing leak between 3325' and 3391', capable of taking 2 BPM at 0 psi at surface.
- Ran tubing with packer, set packer at 3605', below casing leak. EOT at 5908'. RTP

NBU 242 P&A PROCEDURE

GENERAL

- H₂S MAY BE PRESENT. CHECK FOR H₂S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- BRINE WITH A MINIMUM DENSITY OF AT LEAST 9 PPG MUST BE PLACED BETWEEN ALL PLUGS. 10 PPG IS ASSUMED IN THIS PROCEDURE.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.

P&A PROCEDURE

Note: An estimated 290 sx Class "G" cement needed for procedure.

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. RELEASE PACKER & LD SAME. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL AND PREP FOR GYRO SURVEY.
3. RUN GYRO SURVEY.
4. **PLUG #1, WASATCH PERFORATIONS (5222' – 6592'), MV PERFORATIONS (6792' – 8118')**: RIH W/ 5 ½" TBG SET CIBP. SET @ ~5215'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE 6 SX CMT (6.53 CUFT) AND BALANCE PLUG W/ TOC @ ~5165' (50' CMT). PUH ABOVE TOC. REVERSE CIRCULATE WITH 10 PPG BRINE.
5. **PLUG #2, BASE OF USDW'S (~4363') & WASATCH TOP (4346')**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ ~4463 W/ 4 SPF. PU & RIH W/ 5 ½" CICR, SET @ 4246'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ A MINIMUM OF 84 SX (95.60 CUFT.). STING OUT OUT OF CICR AND SPOT 6 SX (6.53 CUFT.) CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. REVERSE CIRCULATE W/ 10 PPG BRINE.
6. **PLUG #3, SURFACE CSG SHOE (1930')**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 1980' W/ 4 SPF. PU & RIH W/ 5 ½" CICR, SET @ 1880'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ A MINIMUM OF 33 SX (37.62 CUFT.). STING OUT OUT OF CICR AND SPOT 6 SX (6.53 CUFT.) CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. REVERSE CIRCULATE W/ 10 PPG BRINE.
7. **PLUG #4, GREEN RIVER TOP (1135')**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 1235' W/ 4 SPF. PU & RIH W/ 5 ½" CICR, SET @ 1035'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ A MINIMUM OF 64 SX (72.37 CUFT.). STING OUT OUT OF CICR AND SPOT 6 SX (6.53 CUFT.) CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. REVERSE CIRCULATE W/ 10 PPG BRINE.
8. **PLUG #5, SURFACE HOLE**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 300' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 85 SX CMT (96.93 CUFT.) DN 5 ½" CSG & UP 8 5/8" CSG ANNULUS TO SURFACE.
9. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.

10. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

ALM – 4/15/08

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SW/SE SEC. 5, T10S, R22E 372'FSL, 1934'FEL

5. Lease Serial No.

U-01191

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A
NATURAL BUTTES UNIT

8. Well Name and No.

NBU 242

9. API Well No.

4304732944

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR HAS PERFORMED THE PLUG AND ABANDON PROCEDURE ON THE SUBJECT WELL LOCATION. THE SUBJECT WELL LOCATION WAS PLUG AND ABANDON ON 08/18/2008.

PLEASE REFER TO THE ATTACHED PLUG AND ABANDON CHRONOLOGICAL WELL HISTORY.

RECEIVED
AUG 25 2008

14. I hereby certify that the foregoing is true and correct

DIV. OF OIL, GAS & MINING

Name (Printed/Typed)

SHEILA UPCHEGO

Title

REGULATORY ANALYST

Signature

Date

August 20, 2008

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Well Name: NBU 242
SW/SE SEC. 5, T10S, R22E
372'FSL, 1934'FEL
LEASE NUMBER: U-01191
API: 4304732944

MIRU, Blow down well (1750 psi tubing, 500 psi casing), Kill well with 30 bls 9 lb fluid, NDWH, NUBOP. Release packer, TOH, RU wireline, Ran in hole with gauge ring could not get below 550', Ran Gyro survey to 7900', RD wireline. TIH with bit to 6759' TOH with bit, TIH with 5 ½ CICR, Could not get passed a tight spot in the casing at 5310', Set at 5165'. Pressure test tubing failed, TOH, TIH with new tubing and stinger, Attempted to get rate into perms failed. Mix and pump 10 sxs class G cement, TOH, RU wireline. Shoot perms at 5020', RD wireline. TIH with 5 ½ CICR and set at 4920', Attempt to get rate into perms failed. Mix and pump 10 sxs class G cement, TOH, RU wireline, Shoot perms at 4463', TIH to 2500', TOH, TIH with 5 ½ CICR and set at 4246', Got good rate into perms. Mix and pump 95 sxs class G cement (85 under, 10 on top), TOH, TIH to 3490'. Mix and pump 100 sxs class G cement, TOH, WOC. TIH and tag cement at 3286', Hot oil well with 180 bls fresh water, TOH to 2710', Mix and pump 20 sxs class G cement, TOH, RU wireline. Cut 5 ½ casing at 2179', RD wireline. NDBOP, NDWH, Lay down 2179' of 5 ½ casing, TOH to 2240', Mix and pump 150 sxs class G cement with LCM and calcium, WOC. TIH and tag cement at 2029', Mix and pump 100 sxs class G cement with LCM and calcium, WOC. TIH and tag cement at 1968', Mix and pump 100 sxs class G cement with LCM and calcium, WOC TIH and tag cement at 1679', TOH to 1220', Pump 175 bls 9 lb water, Never broke circulation, Mix and pump 75 sxs class G cement (still no circulation), TOH, WOC, TIH and tag cement at 1045', TOH to 315', Attempt to break circulation failed, Mix and pump 100 sxs class G cement with calcium and LCM (still no circulation), TOH, WOC, TIH to 315' (no tag), Mix and pump 30 sxs class G cement with calcium and LCM WOC TIH and tag cement at 380' TOH to 315' Break circulation Mix and pump 100 sxs class G cement to surface TOH Cut off wellhead Top off with 15 sxs class G cement Weld on plate RDMO

GPS coordinates
Lat. 39° 58' 35"
Long. 109° 27' 04"
895 total sxs
Three CICR used
Well completed on 8-19-08
Recovered 186 joints total 5900' out of well

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

CA No.		Unit:		NATURAL BUTTES UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **CHANGE OF OPERATOR**

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005237

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED

MAY 10 2006

DIV OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Office

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

UT. OF OIL, GAS & MIN. (BLM)